

CERT 21-2010

May 28, 2010

PUBLIC NOTICE

S. C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
COASTAL ZONE MANAGEMENT CONSISTENCY CERTIFICATION

In accordance with the S. C. Coastal Zone Management Act of 1977, as amended, Chapter V, S. C. Coastal Zone Management Program Document and the S. C. Administrative Procedures Act, the following projects have been received for determination of consistency with the S. C. Coastal Zone Management Program. Information on the Projects is available for public inspection at the:

*Office of Ocean and Coastal Resource Management
S. C. Department of Health and Environmental Control
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405*

Comments must be received within ten days of the date of this public notice by June 07, 2010. The following projects are listed by project name or applicant, location, type of activity, type of permit, and permitting agency (see attached list of abbreviations and keys):

Beaufort County

Beaufort Municipal Center-Streetscape and Road Improvements (Institutional), ID# 07-07-04-08A, Permit Number SCR10M836, TMS# N/A, located off of Morris Street, Lovejoy Street, Palmetto Street and Sycamore Street, Beaufort, (SCDHEC-OCRM, SW)

Clubhouse Expansion at Chechessee Creek Club (Other/Transient Residential), ID# 07-10-05-02, Permit Number SCR10M792, TMS# R600-010-000-062A, located at 18 Chechessee Creek Club Drive, (SCDHEC-OCRM, SW)

Buck Island-Simmons ville Sewer Extension, Phase 2 (Linear), ID# 07-10-05-03, Permit Number SCR10M820, TMS# N/A, located off of Simmons ville Road, SC Highway 474, Bluffton, (SCDHEC-OCRM, SW)

Deerfield MHP-Water System Replacement (Residential/Single-Family), SCDHEC# 70102, TMS# R100-015-000-064B-0000, located at 157 Bruce K Smalls Drive, (SCDHEC-OCRM, SW)

Berkeley County

Pond Road (Linear), SCDHEC# 70073, TMS# 244-06-00-028, 018, 017, 015, 009, & 244-00-00-021, located at the intersection of Pond Road and Liberty Hall Road, Goose Creek, (SCDHEC-OCRM, SW)

Charleston County

Phillips Community Sidewalk and Drainage Improvement (Linear), ID# 10-10-05-04, Permit Number SCR10M857, TMS# N/A, located off of SC Highway 41, between Joe Rouse Road and Virginia Rouse Road, Mount Pleasant, (SCDHEC-OCRM, SW)

Raising Cane-North Charleston (Commercial), ID# 10-06-06-05E, Permit Number SCR10M648, TMS# 478-07-00-009, located off of Morris Baker Boulevard, 1 mile south of Ashley Phosphate Road, North Charleston, (SCDHEC-OCRM, SW)

Construct New Dorchester Road Fire Station #5, Phase II (Other/Government), ID# 10-09-12-01A, Permit Number SCR10M680, TMS# 406-00-00-014, & 237, located off of Dorchester Road, North Charleston, (SCDHEC-OCRM, SW), **NOTE: This project is proposed to impact 0.121 acres of federal jurisdictional wetlands. These proposed impacts require approval under the SCCZM program. This plan will excavate and replace existing grade 0.121 acres of a 0.520 acre federally jurisdictional wetlands for a total temporary impact of 0.121 acres and a total permanent impact of 0.000 acres. No mechanized land clearing will occur as part of this project**

Dorchester County

Wentworth Hall, Phase 2A, 2B, 2C, 2D, & 2E (Residential/Single-Family), ID# 18-06-06-01A, Permit Number SCR10M850, TMS# 128-00-00-007, WW, SCDHEC# 29105/70067, WS, SCDHEC# 29105/70068, located off of Orangeburg Road, (SCDHEC-OCRM, SW), (SCDHEC-BOW, WW/WS)

Town of St. George Water System Improvements (Linear), ID# SCR10M853, Permit Number 18-10-05-01, TMS# 058-00-00-119, WS, SCDHEC# 72770/70070, located off of Reed Street and Southeast Railroad Avenue at Highway 78 at gas transmission, St. George, (SCDHEC-OCRM, SW), (SCDHEC-BOW, WS) **NOTE: This project is proposed to impact 0.217 acres of federally jurisdictional wetlands. These proposed impacts require approval under the SCCZM program. This plan involves temporary impacts to 0.217 acres of wetlands associated with water utility installation.**

Summerbrook Community Church (Commercial), ID# 18-10-05-02, Permit Number SCR10M859, TMS# 144-00-00-012, located at 676 Orangeburg Road, (SCDHEC-OCRM, SW)

Patriot Boulevard GME (Linear), ID# 18-10-05-03, Permit Number SCR10M870, TMS# N/A, located at the intersection of Patriot Boulevard and Hay Bale Court, (SCDHEC-OCRM, SW)

St. George Library Expansion, SCDHEC# 70074, located off of Academy Road, St. George, (SCDHEC-OCRM, State FA)

Tranquil Acres Water Main Replacement, SCDHEC# 70107, located off of Ladson Road, (SCDHEC-OCRM, Federal FA)

Georgetown County

Runway Safety Area Grading (Runway 23) (Other/Airport), ID# 22-02-12-03E, Permit Number SCR10M866, TMS# 01-0447-002.00.00, located at 129 Airport Road, Georgetown, (SCDHEC-OCRM, SW)

Horry County

SCDOT File# 26.036776A Aynor Overpass (from 0.17 miles west of S-26-24 to SC-319) (Linear), ID# 26-10-05-04, Permit Number SCR10M862, TMS# N/A, located at the Aynor Overpass (0.17 miles west of S-26-24 to SC-319), Aynor, (SCDHEC-OCRM, SW)

Low Country Oysters (Commercial), ID# 26-10-05-05, Permit Number SCR10M863, TMS# 41-0104-010-02-00, & 41-0104-010-00-00, located at the intersection of Cedar Point Avenue and Highway 17 Business, Murrells Inlet, (SCDHEC-OCRM, SW)

Cipriana, Phase 1 (Residential/Single-Family), ID# 26-10-05-06, Permit Number SCR10M864, TMS# 165-00-00-01-416, WW/WS, SCDHEC# 72790/70083, located between Grande Dunes Boulevard and Highway 17 Business, Myrtle Beach, (SCDHEC-OCRM, SW), (SCDHEC-BOW, WW/WS)

Jasper County

Palmetto Industrial Park, Lot 3 (Commercial), ID# 27-10-05-01, Permit Number SCR10M867, TMS# 080-702-00-003, located at 254 Mac Kinlay Way, (SCDHEC-OCRM, SW)

AGENCIES ABBREVIATIONS

BCDCOG	Berkeley, Charleston, Dorchester Council of Governments
BCWSA	Berkeley County Water and Sanitation Authority
EQC	Environmental Quality Control (SCDHEC)
DCWSC	Dorchester County Water and Sewer Commission
GCWSD	Georgetown County Water and Sewer District
GSWSA	Grand Strand WSA
LCG	Lowcountry Council of Governments
OCRM	Ocean and Coastal Resource Management
BCB	Budget and Control Board
FBPWD	Folly Beach Public Works Department
GCPW	Goose Creek Public Works
SCDHEC	S. C. Department of Health and Environmental Control
SCDHEC-BOW	S. C. Department of Health and Environmental Control-Bureau of Water
SCDHEC-OCRM	S. C. Department of Health and Environmental Control-Ocean and Coastal Resource Management
SCDNR	S. C. Department of Natural Resources
SCDOT	S. C. Department of Transportation
SCGO	S. C. Governor's Office
SCPSA	S. C. Public Service Authority
SCPW	Summerville CPW
USAF	U. S. Air Force
USACOE	U. S. Army Corps of Engineers
USDA	U. S. Department of Agriculture
USDE	U. S. Department of Energy
USDHUD	U. S. Department of Housing and Urban Development
USDOT	U. S. Department of Transportation
USFHA	U. S. Farmers Home Administration
USFWS	U. S. Fish and Wildlife Service
USFS	U. S. Forest Service
USICC	U. S. Interstate Commerce Commission
USMC	U. S. Marine Corps
USN	U. S. Navy
WCOG	Waccamaw COG
MPWWSC	Mount Pleasant Water Works and Sewer Commission
MCCPW	Moncks Corner CPW

PERMITS AND OTHER ABBREVIATIONS

404	placement of dredged or fill material in wetlands
AIWW	Atlantic Intracoastal Waterway
AMP	archaeological master plan
AQ	air quality
COG	council of governments
CPW	commissioners of public works
DMP	dock master plan
FA	funding assistance
FC	federal consistency
GR	misc. grant review
LF	landfill
ND	no discharge
NWP	nation wide permit
OTHER	misc. permit, grant, or plan
PER	preliminary engineering report
S/D	subdivision
SCNW	South Carolina Navigable Waters
SW	stormwater
UST	underground storage tank
WMP	wetland master plan
WS	water supply
WSA	water and sewer authority
WW	wastewater
WTP	wastewater treatment plant

SPECIAL NOTES

***DMPs** Dock Master Plans - OCRM is reviewing the listed DMPs for planning purposes only. Permitting decisions will occur when future dock applications are processed by OCRM for individual property owners. This document is used as a planning tool it is not subject to the appeal. OCRM welcomes comments from the public on these planning documents.

****WMPs** Wetland Master Plans – OCRM is reviewing the listed WMPs for planning purposes only. Permitting decisions will occur when future applications are processed by OCRM, which include impacts to freshwater wetlands. This document is used as a planning tool; it is not subject to appeal. OCRM welcomes comments from the public on these planning documents.

*****SWMPs** Stormwater Master Plans – OCRM is reviewing the listed SWMPs for planning purposes only. Permitting decisions will occur when future applications are processed by OCRM. OCRM welcomes comments from the public on these planning documents.

******PERs** Preliminary Engineering Reports – OCRM is reviewing the lists PERs for the purpose of commenting to other sections of DHEC concerning this document. OCRM will not be issuing a coastal zone consistency certification at this time but providing comments. If this proposal moves forward to the permitting process, OCRM would at that time do a full coastal zone consistency review.



Notice of Intent (NOI) for Stormwater Discharges from
Large and Small Construction Activities,
NPDES General Permit SCR100000

RECEIVED

MAY 19 2010

For official use only

File number: 18-10-65-01

Permit number: SCR10 M 853

Submittal package complete: 5-19-10/2010

Public Notice Start Date (OCRM only): 5/28/10

For official use only

DHEC-OCRM
CHARLESTON OFFICE

Submission of an NOI constitutes notice that the entity identified in Section I intends to be authorized under SCR100000. Instructions on page 5.

Date: 04/20/2010

Project/ Site Name: Town of St. George Water System Improvements

County: Dorchester

Do you want this project to be considered for the Expedited Review Program (ERP)? ☐ Yes ☒ No (See instructions.)
If yes, is the design of this project above regulatory requirements or Low Impact Development? ☐ Yes ☐ No

I. Project Information

Project Owner/ Operator (Company or person): Town of St. George

Company EIN: 57-6001102

Phone: 843-563-3032

Fax: 843-563-8238

Mailing Address: 305 Ridge Street

City: St. George

State: SC

Zip: 29477

Permit Contact (if owner is company): Ms. Anne Johnson

Phone: 843-563-3032

Mailing Address: 305 Ridge Street

City: St. George

State: SC

Zip: 29477

Email address (optional): _____

II. Property Information

A. Site Location (street address, nearest intersection, etc.): Reed Street & SE Railroad Ave, Hwy 78 at gas transmission
City/ Town (if in limits): St. George Latitude: 33° 10' 53" N Longitude: -80° 34' 0" W

Tax map # (list all): within rights of ways, and on 058-00-00-119

B. Property Owner: Town of St. George

Phone: 843-563-3032

Mailing Address: 305 Ridge Street

City: St. George

State: SC

Zip: 29477

III. Site Information

A. Disturbed area (to the nearest tenth of an acre): 0.6 acres Total area: 0.8 acres

B. Is this project part of a Larger Common Plan for Development or Sale (LCP)? ☐ Yes ☒ No

LCP/ Overall Development Name: _____

Check here if this is the first phase. ☐

C. Start Date (MM/DD/YYYY): 05/15/2010

Previous NPDES coverage number: SCR10

Completion Date: 05/15/2011

D. Is this site located on Indian Lands? ☐ Yes ☒ No

If yes, name of reservation: _____

E. Type of Activity (check one):

☐ Institutional

☐ Residential: Single-family

☐ Commercial

☐ Industrial

☒ Linear

☐ Residential: Multi-family

☐ Multi-use (Commercial & Residential)

☐ Other:

☐ Site Preparation (No new impervious)

F. Are there any flooding problems downstream of or adjacent to this site? ☐ Yes ☒ No

G. Has S.C. DHEC issued a Notice to Comply or Notice of Violation for this site or LCP? ☐ Yes ☒ No

H. Is any part of the property located inside an MS4 or urbanized area? ☐ Yes ☒ No

If yes, list the MS4 operator or urbanized area name: _____

I. List all state and federal environmental permits or approvals applied for or obtained for this site (e.g., RCRA). _____

IV. Waterbody Information

A. Nearest receiving waterbody(s) [RWB]: Gum Branch

Distance to nearest RWB (feet): 600

Classification of nearest RWB: FW

Next/Nearest named RWB: Indian Field Swamp

B. 1. Waters of the U.S./ State	On the site?	Delineated/ Identified?	Impacts?	Amount of impacts
a. Jurisdictional wetlands	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>0.217</u> Ac
b. Non-jurisdictional wetlands	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	____ Ac
c. Other Water(s) List:	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	____ Ac ____ Feet

2. If yes for impacts in B.1, describe each impact and activity, and list all permits (e.g., USACOE Nationwide permit, DHEC General Permit) and certifications that have been applied for or obtained for each impact.

C. Impaired Waterbodies (See instructions.)

List the nearest DHEC water quality monitoring station(s) [WQMS(s)] to which construction stormwater (SW) discharges will drain and the corresponding waterbody(s). E-032 Waterbody(s): Indian Field Swamp

1. Is this WQMS(s) listed on the most current 303(d) List for Impaired Waters? ☐ Yes ☒ No
- a. If yes for 1, list the impairment(s). _____
- b. If yes for 1, will the site's construction SW discharges contain any pollutant(s) causing the impairment(s)? ☐ Yes ☐ No
- c. If yes for b, list the impairment(s) affected by the pollutant(s) referenced in b. _____
- d. If yes for b, will use of the proposed BMPs ensure that the site's discharges will not contribute to or cause further water quality standard violations for the impairment(s) listed in c? ☐ Yes ☐ No
2. Has a TMDL(s) been developed for this WQMS(s)? ☒ Yes ☐ No
- a. If yes for 2, list the impairment(s). DO
- b. If yes for 2, has the standard been attained for all impairment(s)? ☐ Yes ☒ No
- c. If no for b, will the site's construction SW discharges contain any pollutant(s) causing the impairment(s)? ☐ Yes ☒ No
- d. If yes for c, are your discharges consistent with the assumptions and requirements of the TMDL(s)? ☐ Yes ☐ No

D. 1. Are S.C. Navigable Waters (SCNW) on the site? ☐ Yes ☒ No

- a. If yes for 1, list the name of the SCNW: _____
- b. If yes for 1, will any construction activities cross over or occur in, under, or through the SCNW? ☐ Yes ☐ No
- c. If yes for b, then describe activities. _____
- d. If yes for b, are the activities in SCNW covered under a DHEC General Permit or other DHEC permit? ☐ Yes ☐ No
- e. If no for d, has an SCNW permit been applied for or issued for the site? ☐ Yes, for all activities ☐ Yes, for some activities ☐ No
- f. If yes for d or e, list permit number(s) and corresponding activities. _____

V. Operator Information

A. SWPPP Preparer: Amy Dunkman

S.C. Registration #:

2	3	8	5	9
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Company/ Firm: Sinclair & Associates, Inc

S.C. COA #:

0	0	8	9	9
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Mailing Address: PO Box 946

City: Summerville State: SC Zip: 29484

Phone: (Day) 843-873-0504 (Mobile) _____

(Fax) 843-873-0985

Email address (optional): adunkman@sinclair-inc.net

B. Operator of Day-to-Day Site Activities [ODSA] (Company or person): unknown at this time

Mailing Address: _____ City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

Site Contact (if ODSA is company): _____ Phone: _____

VI. Signatures and Certifications: DO NOT SIGN IN BLACK INK!

- A. One copy of the SWPPP, all specifications and supporting calculations, forms, and reports are herewith submitted and made a part of this application. I have placed my signature and seal on the design documents submitted signifying that I accept responsibility for the design of the system. Further, I certify to the best of my knowledge and belief that the design is consistent with the requirements of Title 48, Chapter 14 of the Code of Laws of SC, 1976 as amended, pursuant to Regulation 72-300 et seq., and in accordance with the terms and conditions of SCR100000. (This should be person identified in Section V.A.)
- Check one. ☒ Engineer ☐ Tier B Surveyor ☐ Landscape Architect

Amy Dunkman

Printed name of SWPPP Preparer


Signature of SWPPP Preparer

23859

S.C. Registration #

- B. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

I hereby certify that all land-disturbing construction and associated activity pertaining to this site shall be accomplished pursuant to and in keeping with the terms and conditions of the approved plans and SCR100000. I also certify that a responsible person will be assigned to the project for day-to-day control. I hereby grant authorization to the to S.C. Department of Health and Environmental Control (DHEC) and/or the local implementing agency the right of access to the site at all times for the purpose of on site inspections during the course of construction and to perform maintenance inspections following the completion of the land-disturbing activity. (See Section 122.22 of S.C. Reg. 61-9 for signatory authority information.)

ANNE J. JOHNSTON

Printed name of Project Owner/Operator


Signature of Project Owner/Operator

4-22-2010
Date

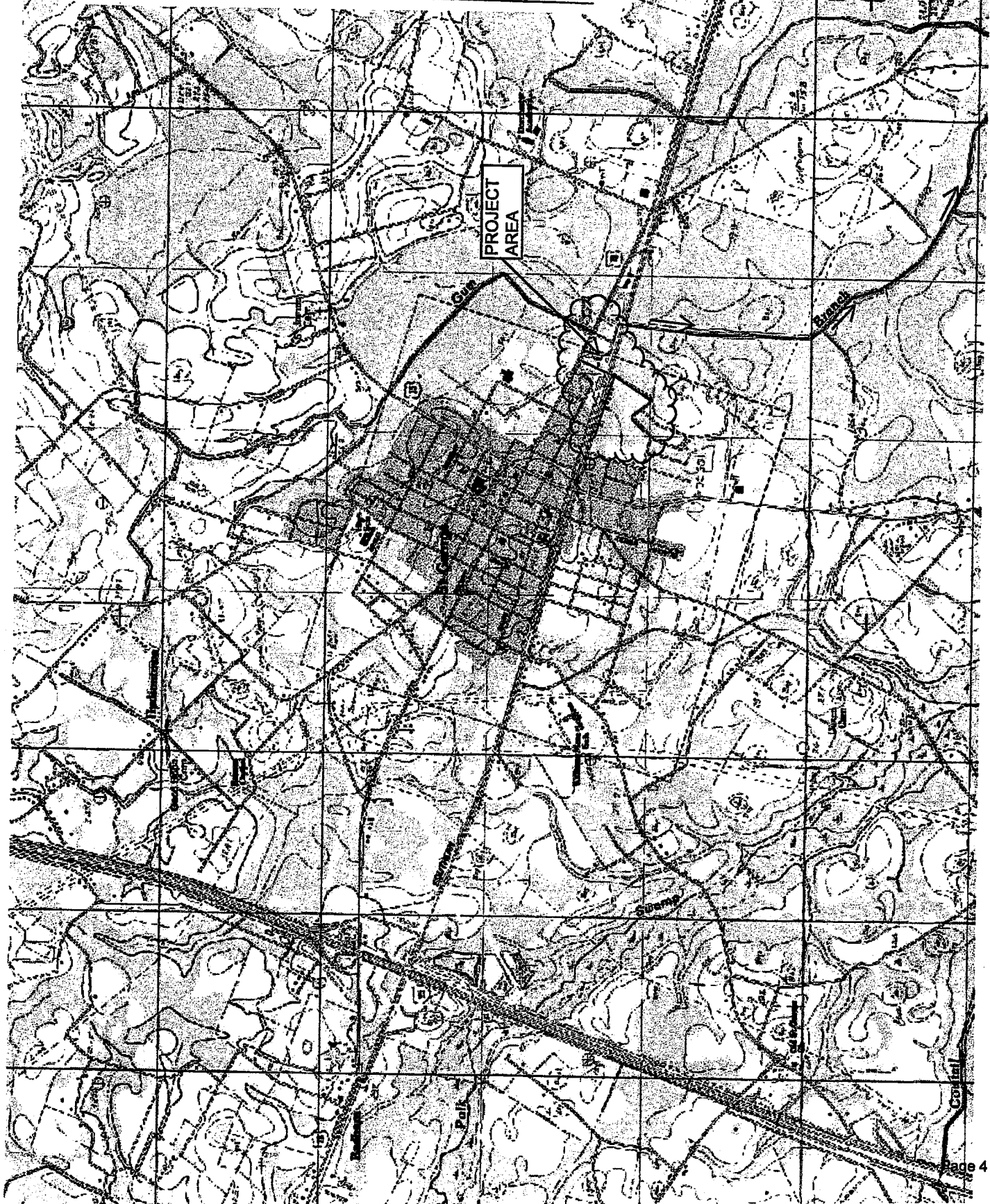
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Efis #5CRDM853

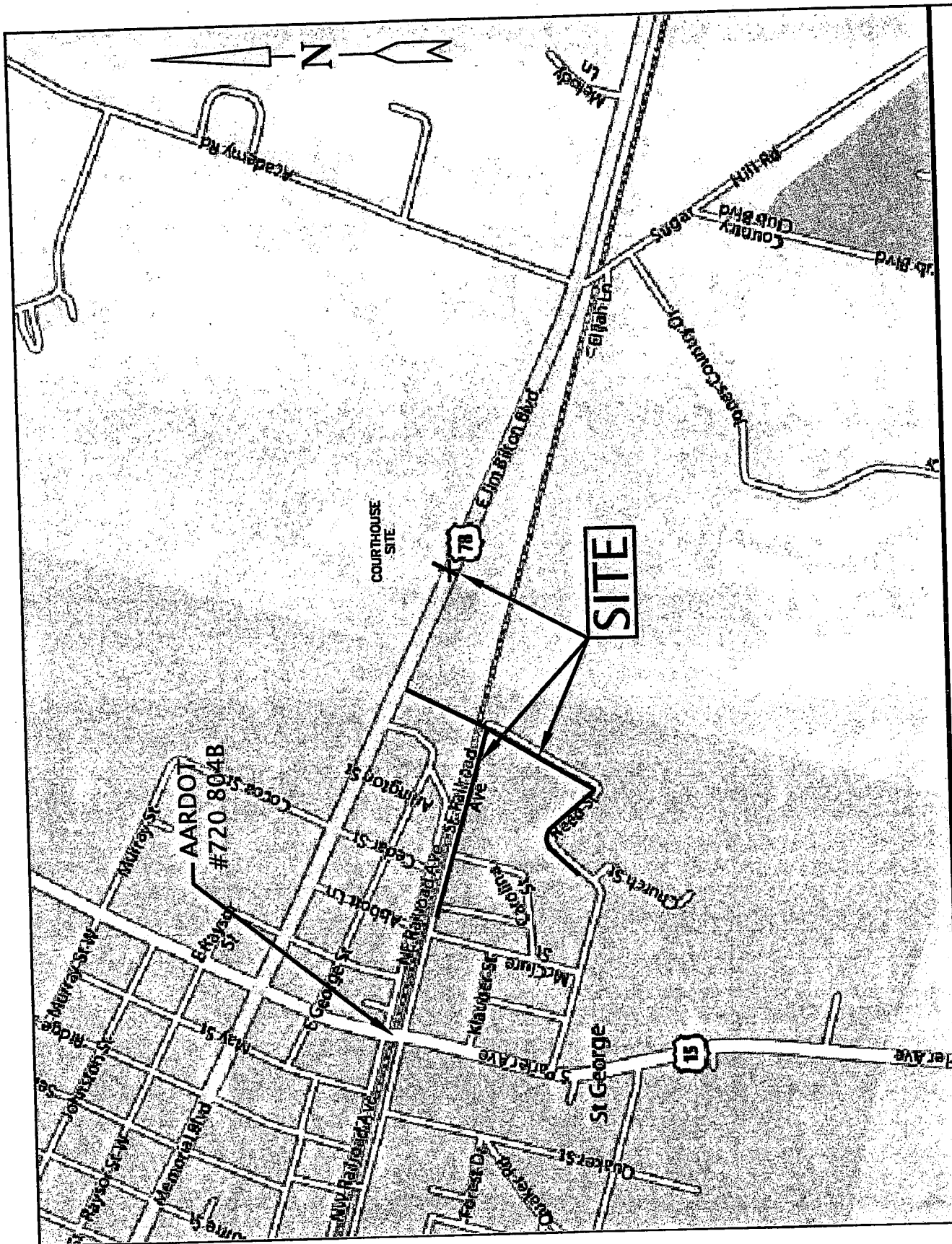
Project Name ST GEORGE WATER SYSTEM IMPROV

Staff Initial LMM Project Type LINEAR

TMS# DOT ROW



ST. GEORGE USGS QUAD - NTS



VICINITY MAP
NOT TO SCALE



Notice of Intent (NOI) for Stormwater Discharges from
Large and Small Construction Activities,
NPDES General Permit SCR100000

For official use only

File number: 10-09-12-01A

Permit number: SCR10M480

Submittal package complete: 4/21/10

Public Notice Start Date (OCRM only): 4/23/10

For official use only

Submission of an NOI constitutes notice that the entity identified in Section I intends to be authorized under SCR100000. Instructions on page 5.

Date: 05/27/2010

Project/ Site Name: Construct New Dorchester Road Fire Station #5 - Phase II County: Charleston

Do you want this project to be considered for the Expedited Review Program (ERP)? ☐ Yes ☒ No (See instructions.)

If yes, is the design of this project above regulatory requirements or Low Impact Development? ☐ Yes ☐ No

I. Project Information

Project Owner/ Operator (Company or person): City of North Charleston

Company EIN: 57-545285

Phone: 843-745-1026

Fax: 843-745-1099

Mailing Address: 1021 Aragon Street

City: North Charleston

State: SC

Zip: 29405

Permit Contact (if owner is company): Blaine Deas

Phone: 843-745-1026

Mailing Address: same

City: _____

State: _____

Zip: _____

Email address (optional): deasb@northcharleston.org

II. Property Information

A. Site Location (street address, nearest intersection, etc.): Dorchester Road

City/ Town (if in limits): North Charleston

Latitude: 32° 52' 15" N Longitude: -80° 3' 30" W

Tax map # (list all): 406-00-00-014 and 406-00-00-237

B. Property Owner: City of North Charleston

Phone: _____

Mailing Address: same

City: _____

State: _____

Zip: _____

III. Site Information

A. Disturbed area (to the nearest tenth of an acre): 0.4 acres Total area: 0.6 acres

B. Is this project part of a Larger Common Plan for Development or Sale (LCP)? ☒ Yes ☐ No

LCP/ Overall Development Name: North Charleston Fire Station #5 Check here if this is the first phase. ☐

Previous state permit/ file number: _____

Previous NPDES coverage number: SCR10M129

C. Start Date (MM/DD/YYYY): 05/01/2010

Completion Date: 09/01/2011

D. Is this site located on Indian Lands? ☐ Yes ☒ No

If yes, name of reservation. _____

E. Type of Activity (check one):

☐ Institutional

☐ Residential: Single-family

☐ Commercial

☐ Multi-use (Commercial & Residential)

☐ Industrial

☐ Linear

☐ Residential: Multi-family

☐ Site Preparation (No new impervious)

☒ Other: _____

F. Are there any flooding problems downstream of or adjacent to this site? ☐ Yes ☒ No

G. Has S.C. DHEC issued a Notice to Comply or Notice of Violation for this site or LCP? ☐ Yes ☒ No

H. Is any part of the property located inside an MS4 or urbanized area? ☒ Yes ☐ No

If yes, list the MS4 operator or urbanized area name. City of North Charleston

I. List all state and federal environmental permits or approvals applied for or obtained for this site (e.g., RCRA). _____

IV. Waterbody Information

A. Nearest receiving waterbody(s) [RWB]: Ashley River

Distance to nearest RWB (feet): 1,700

Classification of nearest RWB: Class SA

Next/Nearest named RWB: Charleston Harbor

B. 1. Waters of the U.S./ State	On the site?	Delineated/ Identified?	Impacts?	Amount of impacts
a. Jurisdictional wetlands	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>0.121</u> Ac
b. Non-jurisdictional wetlands	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	_____ Ac
c. Other Water(s) List: _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	_____ Ac _____ Feet

2. If yes for impacts in B.1, describe each impact and activity, and list all permits (e.g., USACOE Nationwide permit, DHEC General Permit) and certifications that have been applied for or obtained for each impact.

An impact to the wetlands to install 436 lf of new sewer main. This project is authorized by the USACOE under NWP 12 with notification not required to the USACOE.

C. Impaired Waterbodies (See instructions.)

List the nearest DHEC water quality monitoring station(s) [WQMS(s)] to which construction stormwater (SW) discharges will drain and the corresponding waterbody(s). MD-135 Waterbody(s): Ashley River

1. Is this WQMS(s) listed on the most current 303(d) List for Impaired Waters? ☐ Yes ☒ No
- a. If yes for 1, list the impairment(s). _____
- b. If yes for 1, will the site's construction SW discharges contain any pollutant(s) causing the impairment(s)? ☐ Yes ☐ No
- c. If yes for b, list the impairment(s) affected by the pollutant(s) referenced in b. _____
- d. If yes for b, will use of the proposed BMPs ensure that the site's discharges will not contribute to or cause further water quality standard violations for the impairment(s) listed in c? ☐ Yes ☐ No
2. Has a TMDL(s) been developed for this WQMS(s)? ☐ Yes ☒ No
- a. If yes for 2, list the impairment(s). _____
- b. If yes for 2, has the standard been attained for all impairment(s)? ☐ Yes ☐ No
- c. If no for b, will the site's construction SW discharges contain any pollutant(s) causing the impairment(s)? ☐ Yes ☐ No
- d. If yes for c, are your discharges consistent with the assumptions and requirements of the TMDL(s)? ☐ Yes ☐ No

D. 1. Are S.C. Navigable Waters (SCNW) on the site? ☐ Yes ☒ No

- a. If yes for 1, list the name of the SCNW: _____
- b. If yes for 1, will any construction activities cross over or occur in, under, or through the SCNW? ☐ Yes ☐ No
- c. If yes for b, then describe activities. _____
- d. If yes for b, are the activities in SCNW covered under a DHEC General Permit or other DHEC permit? ☐ Yes ☐ No
- e. If no for d, has an SCNW permit been applied for or issued for the site? ☐ Yes, for all activities ☐ Yes, for some activities ☐ No
- f. If yes for d or e, list permit number(s) and corresponding activities. _____

V. Operator Information

- A. SWPPP Preparer: Phillip D. Strobe, P.E. S.C. Registration #: 24256
Company/ Firm: ADC Engineering, Inc. S.C. COA #: 00253
Mailing Address: 1226 Yeamans Hall Road City: Hanahan State: SC Zip: 29410
Phone: (Day) 843-566-0161 (Mobile) 843-991-7051 (Fax) 843-566-0162
Email address (optional): phils@adcengineering.com
- B. Operator of Day-to-Day Site Activities [ODSA] (Company or person): _____
Mailing Address: _____ City: _____ State: _____ Zip: _____
Phone: _____ Fax: _____
Site Contact (if ODSA is company): _____ Phone: _____

VI. Signatures and Certifications: DO NOT SIGN IN BLACK INK!

- A. One copy of the SWPPP, all specifications and supporting calculations, forms, and reports are herewith submitted and made a part of this application. I have placed my signature and seal on the design documents submitted signifying that I accept responsibility for the design of the system. Further, I certify to the best of my knowledge and belief that the design is consistent with the requirements of Title 48, Chapter 14 of the Code of Laws of SC, 1976 as amended, pursuant to Regulation 72-300 et seq., and in accordance with the terms and conditions of SCR100000. (This should be person identified in Section V.A.)

Check one. ☒ Engineer ☐ Tier B Surveyor ☐ Landscape Architect

Philip D. Strobe, P.E.
Printed name of SWPPP Preparer


Signature of SWPPP Preparer

24256
S.C. Registration #

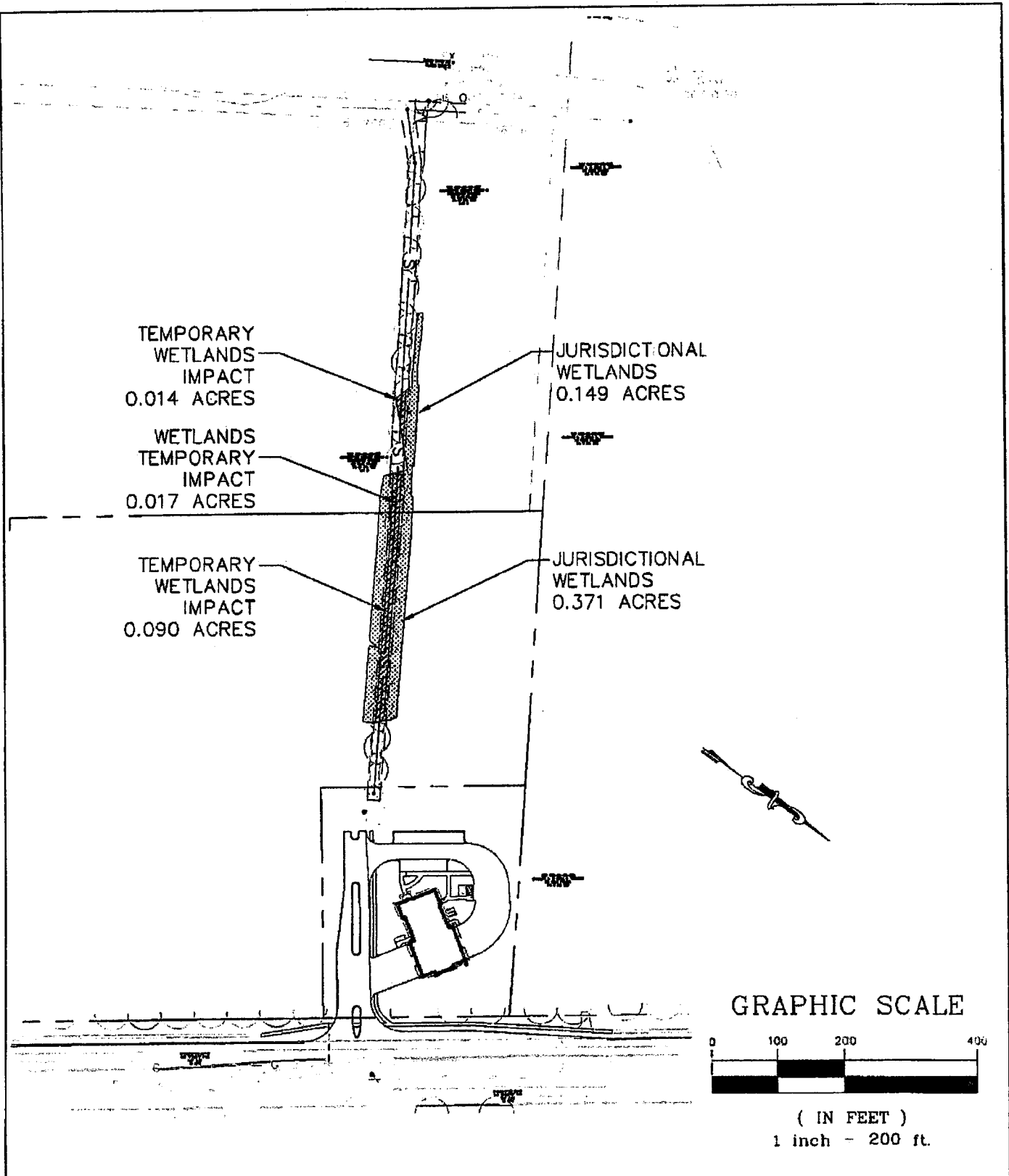
- B. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

I hereby certify that all land-disturbing construction and associated activity pertaining to this site shall be accomplished pursuant to and in keeping with the terms and conditions of the approved plans and SCR100000. I also certify that a responsible person will be assigned to the project for day-to-day control. I hereby grant authorization to the to S.C. Department of Health and Environmental Control (DHEC) and/or the local implementing agency the right of access to the site at all times for the purpose of on site inspections during the course of construction and to perform maintenance inspections following the completion of the land-disturbing activity. (See Section 122.22 of S.C. Reg. 61-9 for signatory authority information.)

Michael Dalrymple
Printed name of Project Owner/Operator


Signature of Project Owner/ Operator

4-14-10
Date



CIVIL ENGINEERING
STRUCTURAL ENGINEERING
ROOFING AND WATERPROOFING CONSULTING
LAND PLANNING AND LANDSCAPE ARCHITECTURE

1226 YEAMANS HALL RD. HANAHAN, SC 29410 843.566.0161(PH) 843.566.0162(FX)

CONSTRUCT FIRE STATION #5 NORTH CHARLESTON, SOUTH CAROLINA

WETLANDS SKETCH 01

PROJ. #: 09115

SCALE: 1" = 200'

DATE: 05/25/10

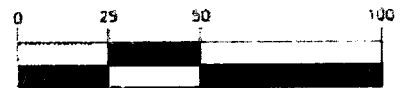
TEMPORARY
WETLANDS
IMPACT
0.014 ACRES

TMS 408-00-00-237
CHARLESTON COUNTY PARKS &
RECREATION DISTRICT
DB H148 PG.058
PB BF PG. 103
LOT B

TEMPORARY
WETLANDS
IMPACT
0.017 ACRES

JURISDICTIONAL
WETLANDS
0.149 ACRES

GRAPHIC SCALE



(IN FEET)
1 inch = 50 ft.



CIVIL ENGINEERING
STRUCTURAL ENGINEERING
ROOFING AND WATERPROOFING CONSULTING
LAND PLANNING AND LANDSCAPE ARCHITECTURE

1226 YEAMANS HALL RD. HANAHAN, SC 29410 843.566.0161(PH) 843.566.0162(FX)

CONSTRUCT FIRE STATION #5

NORTH CHARLESTON, SOUTH CAROLINA

WETLANDS SKETCH 02

PROJ. #: 09115

SCALE: 1" = 50'

DATE: 05/25/10

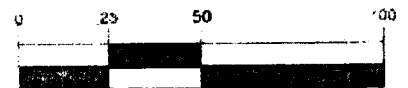
REGULATION DISTRICT
DB H148 PG.058
PB BF PG. 103
LOT B

TEMPORARY
WETLANDS
IMPACT
0.017 ACRES

JURISDICTIONAL
WETLANDS
0.371 ACRES

TEMPORARY
WETLANDS
IMPACT
0.090 ACRES

GRAPHIC SCALE



(IN FEET)
1 inch = 50 ft.



CIVIL ENGINEERING
STRUCTURAL ENGINEERING
ROOFING AND WATERPROOFING CONSULTING
LAND PLANNING AND LANDSCAPE ARCHITECTURE

1226 YEAMANS HALL RD. HANAHAN, SC 29410 843.566.0161(PH) 843.566.0162(FX)

CONSTRUCT FIRE STATION #5 NORTH CHARLESTON, SOUTH CAROLINA

WETLANDS SKETCH 03

PROJ. #: 09115

SCALE: 1" = 50'

DATE: 05/25/10



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

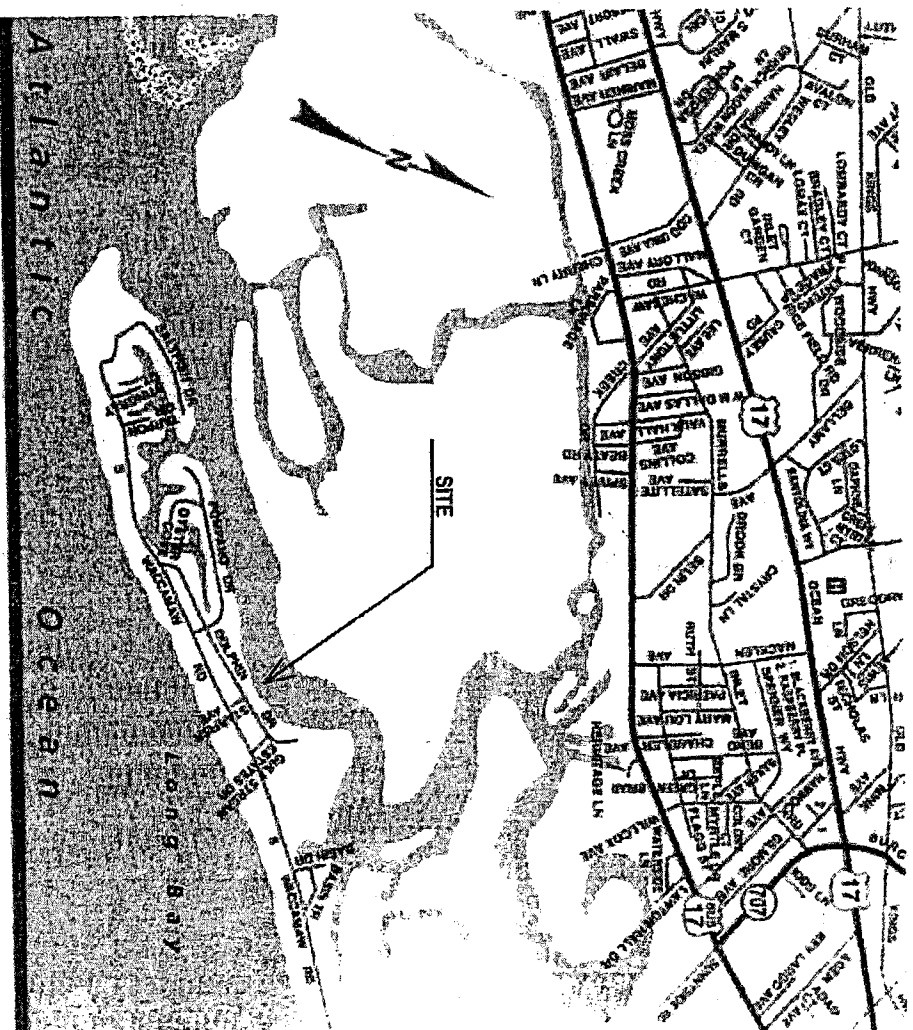
PUBLIC NOTICE AMENDMENT REQUEST

The permittee for P/N# OCRM-08-552-S, Jason Rosenberg, has requested an amendment to that issued permit. Specifically, the applicant proposes to modify the existing 20' x 10' floating dock with a 12' x 10' addition. **For clarification, the proposed amendment to expand the previously authorized 12' x 12' boat lift, public noticed on October 9, 2009, is being withdrawn to pursue the currently proposed modification.** The proposed amendment is for modifications to private recreational dock on and adjacent to Murrells Inlet Creek, at 1712 Dolphin Dr., Murrells Inlet, Georgetown County, South Carolina.

Written comments will be received on this amendment request until June 7, 2010 at the address listed below. For further information please contact the project manager, *CS* Christopher Stout, 843-238-4528.

May 28, 2010

VICINITY MAP



APPLICANT:

JASON ROSENBERG

ACTIVITY:

10x12' ADDITION TO FLOATING DOCK

PIN

OCRM-08-552-5

LOCATION:

1712 DOLPHIN DRIVE

COUNTY:

GEORGETOWN

DATE:

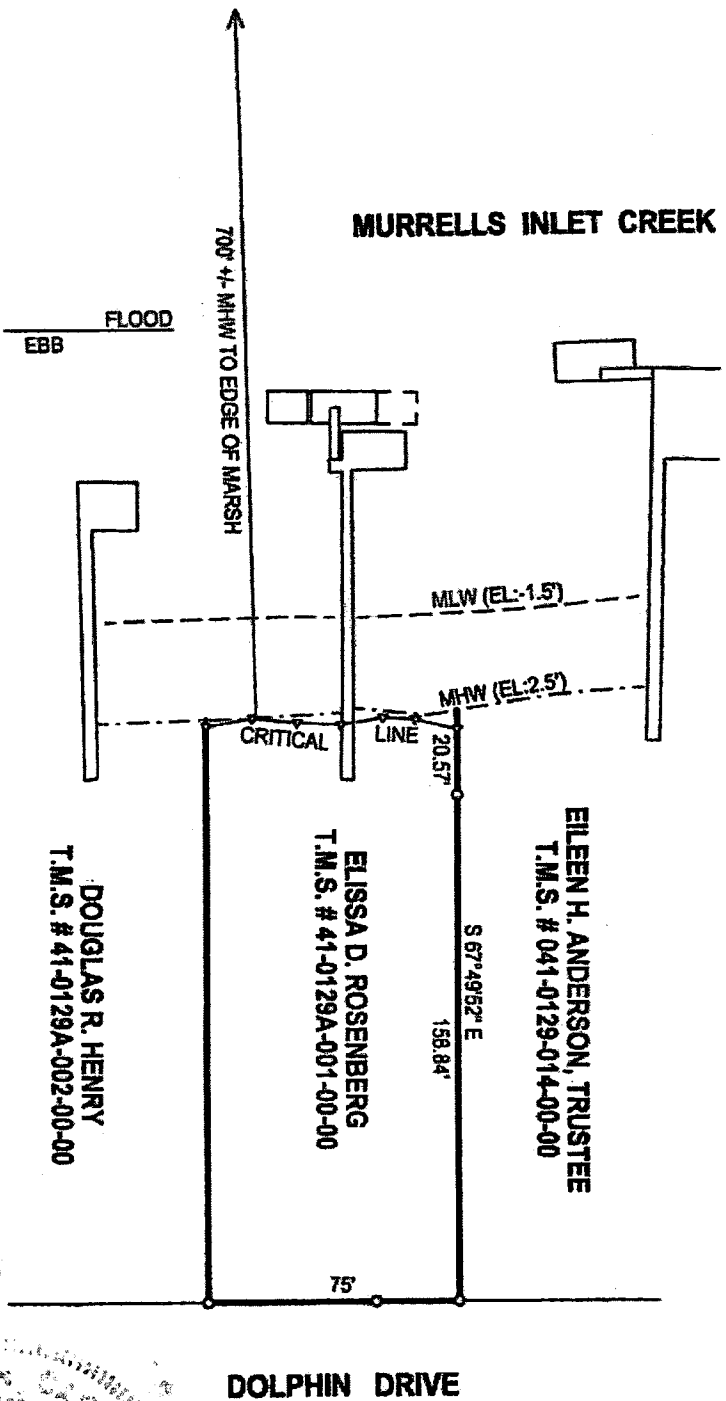
MAY 08, 2010

ADJACENT PROPERTY OWNERS:

EILEEN H. ANDERSON, TRUSTEE

DOUGLAS R. HENRY

PLAN VIEW "A"



APPLICANT:

JASON ROSENBERG

ACTIVITY:

10x12 ADDITION TO FLOATING DOCK

PN#

OCRM-08-552-5

LOCATION:

1712 DOLPHIN DRIVE

COUNTY:

GEORGETOWN

DATE:

MAY 08, 2010

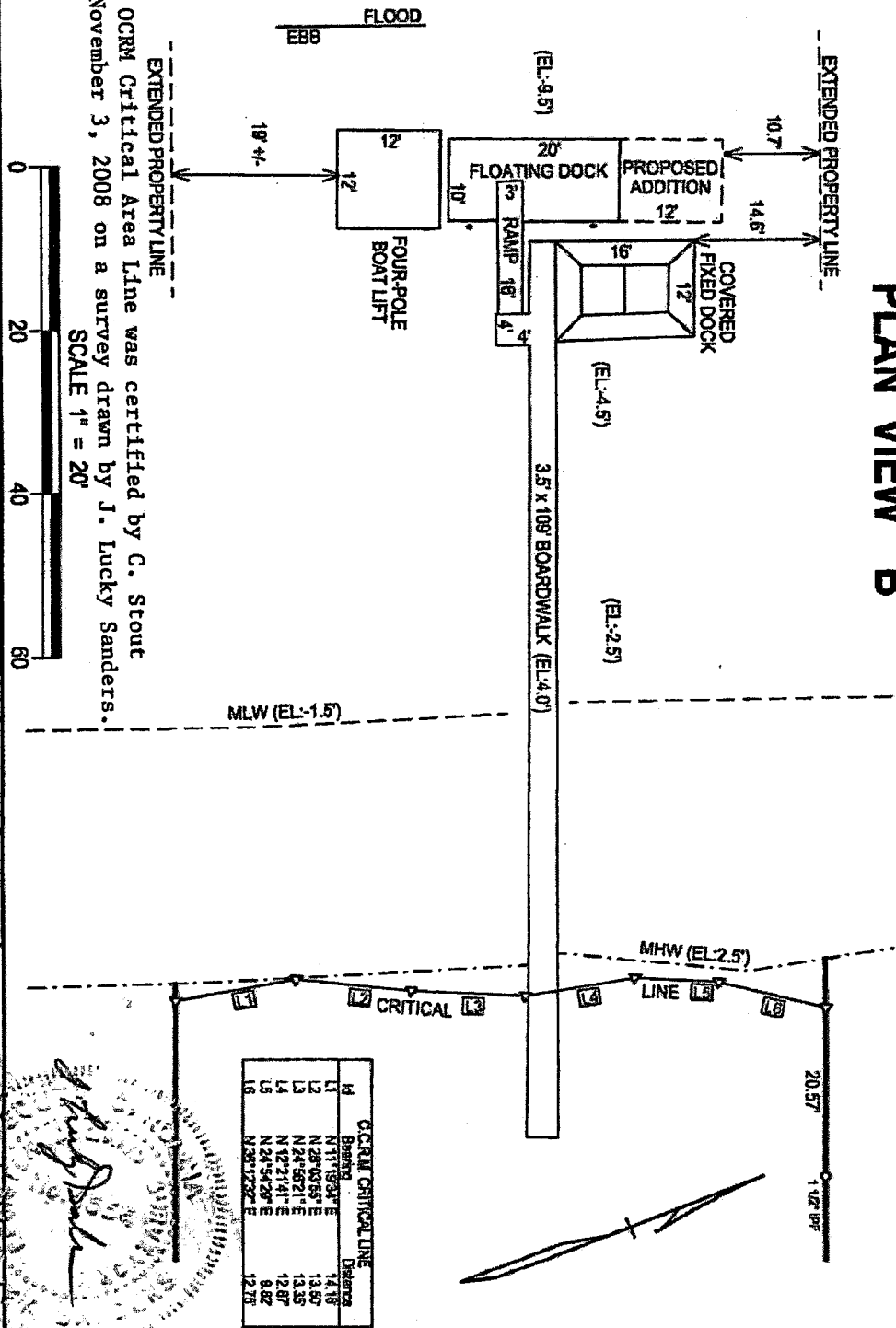
ADJACENT PROPERTY OWNERS:

EILEEN H. ANDERSON, TRUSTEE

DOUGLAS R. HENRY

PLAN VIEW "B"

MURRELLS INLET CREEK



The OCRM Critical Area Line was certified by C. Stout on November 3, 2008 on a survey drawn by J. Lucky Sanders.

SCALE 1" = 20'



APPLICANT:

JASON ROSENBERG

ACTIVITY:

10x12' ADDITION TO FLOATING DOCK

PIN #

OCRM-08-552-5

LOCATION:

1712 DOLPHIN DRIVE

COUNTY:

GEORGETOWN

DATE:

MAY 08, 2010

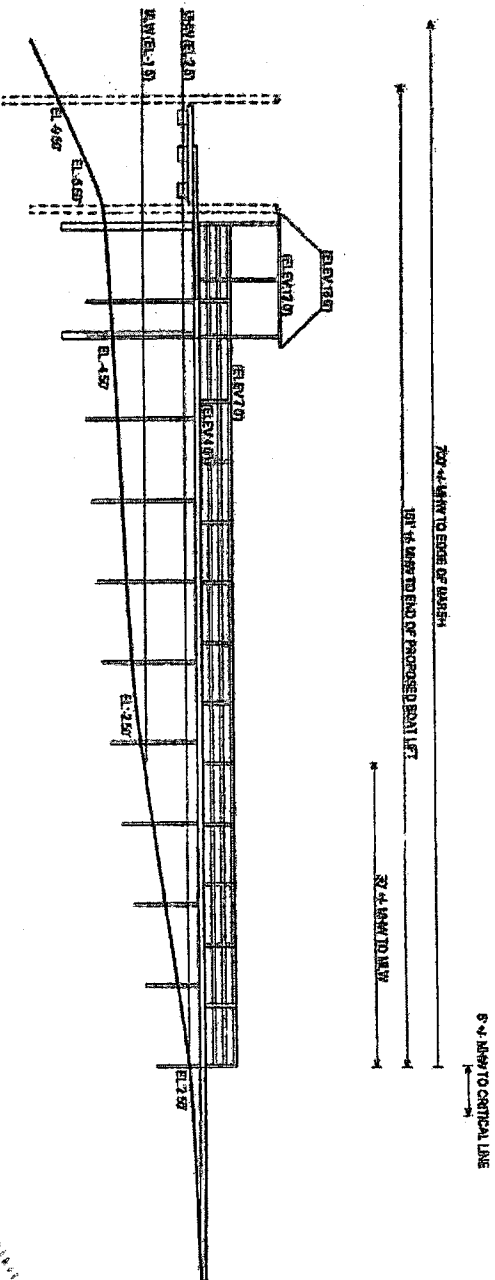
ADJACENT PROPERTY OWNERS:

EILEEN H. ANDERSON, TRUSTEE

DOUGLAS R. HENRY

PROFILE

The OCRM Critical Area Line was certified by C. Stout on November 3, 2008 on a survey drawn by J. Lucky Sanders.



SCALE 1" = 20'

APPLICANT:

JASON ROSENBERG

ACTIVITY:

10'x12' ADDITION TO FLOATING DOCK

P/N #

LOCATION:

1712 DOLPHIN DRIVE

COUNTY:

GEORGETOWN

DATE:

MAY 08, 2010

ADJACENT PROPERTY OWNERS:

EILEEN H. ANDERSON, TRUSTEE

DOUGLAS R. HENRY

DLRM-08-552-5





C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

TO ALL INTERESTED PARTIES

Notification of Public Notice

Enclosed are public notices issued by the SCDHEC Office of Ocean and Coastal Resource Management. All interested parties are allowed 30 days for major developments and 15 days for minor developments after receipt of the public notices to file written comments to the OCRM pertaining to the applications. Only those comments received within this period must be reviewed by the OCRM in processing the permit application. Any person wishing notification of the initial OCRM decision on any specific public notice must make written request within the designated review period for that public notice.

APPLICANT	PUBLIC NOTICE NUMBER	SUSPENSE DATE
John C. Bulwinkle, JR. Trust	OCRM-10-070-E	June 12, 2010
Michael Clouse	OCRM-10-071-E	June 12, 2010
William Barron	OCRM-10-517-S	June 12, 2010
Jean M. Thomas	OCRM-10-837-L	June 12, 2010

May 28, 2010

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Ocean and Coastal Resource Management

Charleston Office • 1362 McMillan Avenue • Suite 400 • Charleston, SC 29405 • Phone: (843) 953-0200 • Fax: (843) 953-0201 • www.scdhec.go

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE

May 28, 2010

Permit Number: OCRM-10-070-E
Permit ID: 70061

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: John C Bulwinkle, Jr. Trust
c/o Island Surveying, Inc.
1720 Central Park Rd.
Charleston, SC 29412

LOCATION: On and adjacent to Abbapoola Creek at 3621 Holmes Dr, off Abbapoola Rd., Johns Island, Charleston County, South Carolina. TMS#: 275-00-00-011.

WORK: The work as proposed and shown on the attached plans consists of demolishing an existing dock and constructing a new dock. The new structure will consist of a 4' x 23' walkway leading to a covered 12' x 14' fixed pierhead, a 4' x 6' platform with a channelward ramp and a 8' x 16' floating dock. Floodside of the pierhead, a 3' x 12' catwalk and covered 12' x 12', four-pile boatlift are proposed. The work as described is for the applicant's private recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

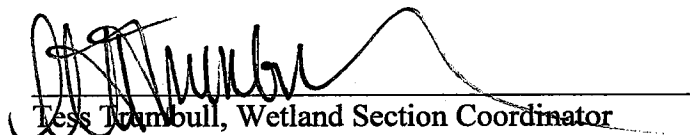
The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before June 12, 2010. For further information please contact the project manager for this activity, Bill Eiser, at 843-953-0237.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-10-070-E


Tess Trumbull, Wetland Section Coordinator

HOLMES DRIVE 20' R/W



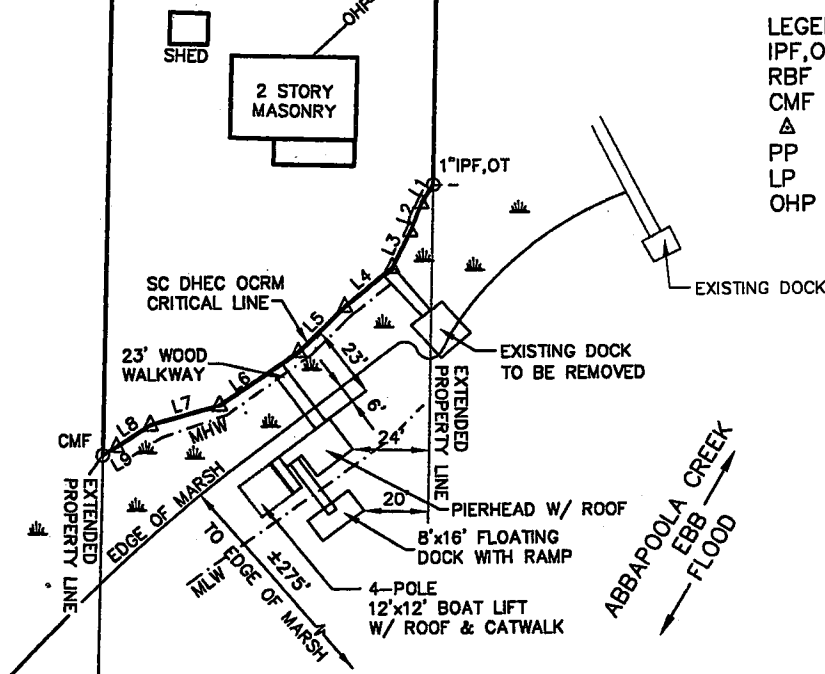
LINE TABLE		
LINE	LENGTH	BEARING
L1	6.86	N44°35'51"E
L2	9.56	N33°12'33"E
L3	12.92	N38°25'30"E
L4	19.14	N62°58'28"E
L5	20.43	N57°29'31"E
L6	29.81	N67°44'48"E
L7	22.43	N86°29'48"E
L8	12.58	N69°44'41"E
L9	5.20	N71°33'58"E

CRITICAL LINE SHOWN WAS
SURVEYED BY THOMAS V. BESSENT
DATED FEBRUARY 3, 2010
APPROVED BY WILLIAM C. EISER
DATED MARCH 29, 2010.

LEGEND:
IPF,OT - IRON PIPE FOUND, OPEN TOP
RBF - REBAR FOUND
CMF - CONCRETE MONUMENT FOUND
△ - MARKET NOT SET
PP - POWER POLE
LP - LIGHT POLE
OHP - OVERHEAD POWER

TMS 275-00-00-010
CELIA R. TORAYA
3627 HOLMES DRIVE
LOT 1

TMS 275-00-00-012
NANCY MARTIN REED
3616 HOLMES DRIVE
LOT 3



APPLICANT: JOHN C. BULLWINKLE, JR. TRUST

TMS 275-00-00-011
3621 HOLMES DRIVE
JOHNS ISLAND
CHARLESTON COUNTY, SC
ABBAPOOLA CREEK

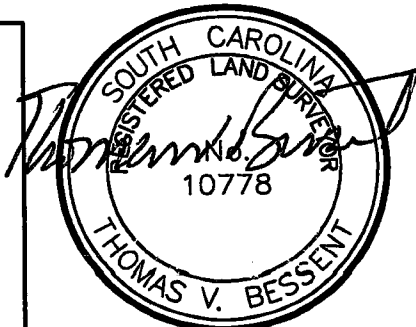
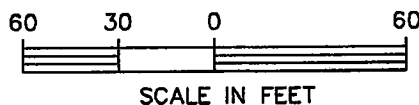
PIERHEAD W/ ROOF
8'x16' FLOATING DOCK W/ RAMP
4-POLE BOAT LIFT (12'x12') W/ ROOF &
3' WIDE CATWALK
23' WOOD WALKWAY (4'WIDE)

DOCK LAYOUT
PRIVATE DOCK

OCRM-10-070-E

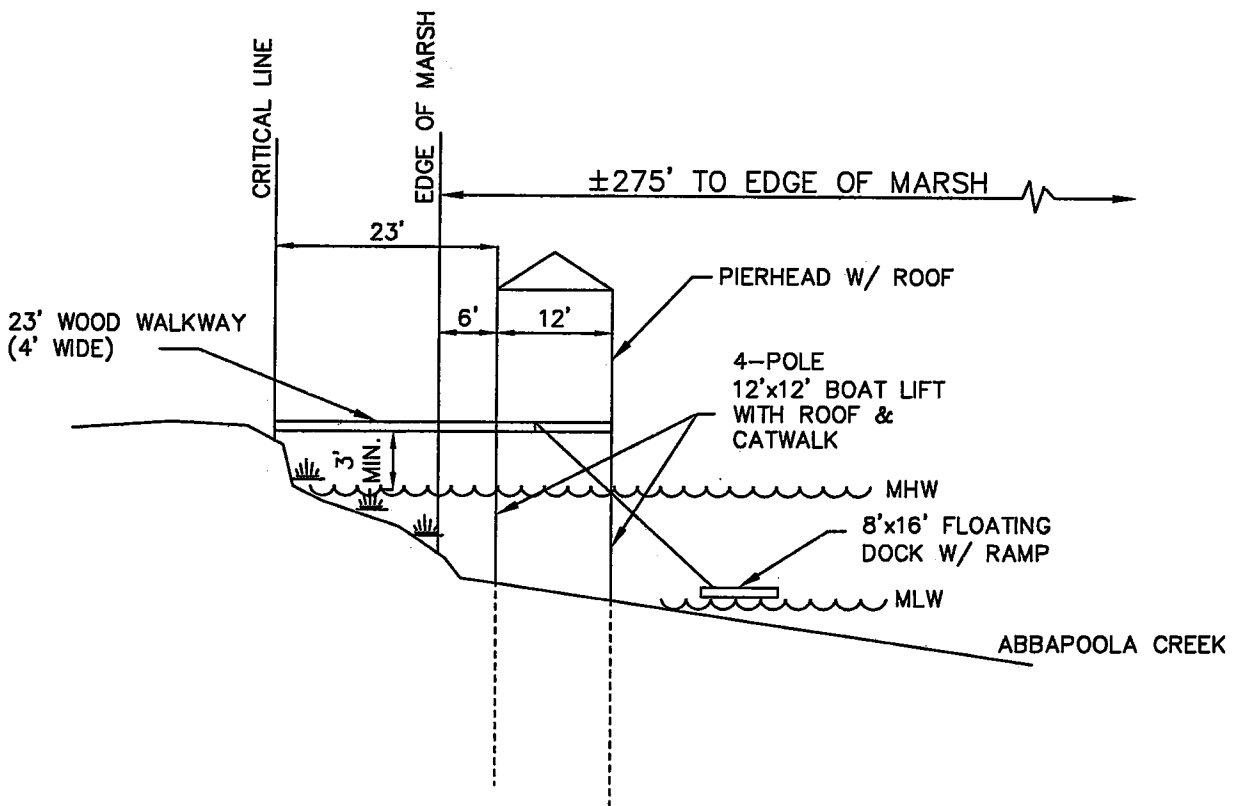
MARCH 12, 2010

SCALE: 1" = 60'



Island Surveying Inc
1720 Central Park Rd, Chas., SC 29412
Phone (843) 225-6582





APPLICANT: JOHN C. BULLWINKLE, JR. TRUST

TMS 275-00-00-011
3621 HOLMES DRIVE
JOHNS ISLAND
CHARLESTON COUNTY, SC
ABBAPOOLA CREEK

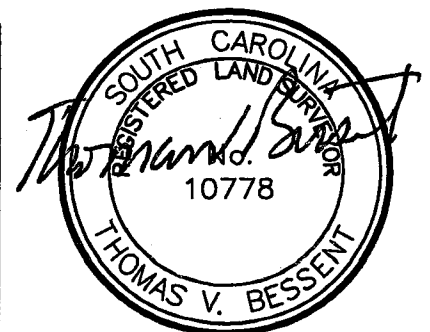
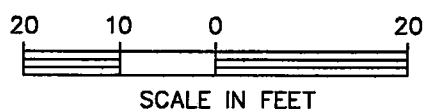
PIERHEAD W/ ROOF
8'x16' FLOATING DOCK W/ RAMP
4-POLE BOAT LIFT (12'x12') W/ ROOF &
3' WIDE CATWALK
23' WOOD WALKWAY (4' WIDE)

CROSS-SECTION
PRIVATE DOCK

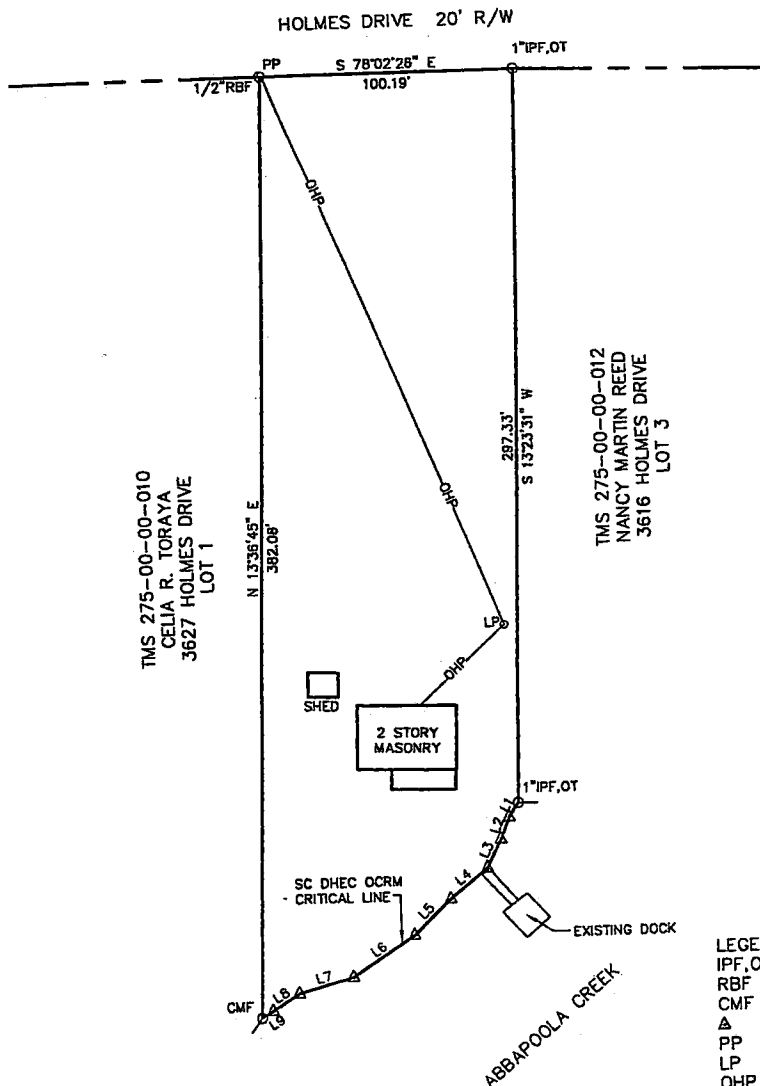
OCRM-10-070-E

MARCH 12, 2010

HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 10'



Island Surveying Inc
1720 Central Park Rd, Chas. SC 29412
Phone (843) 225-6582



LINE TABLE		
LINE	LENGTH	BEARING
L1	8.86	N44°35'51\"E
L2	9.56	N33°12'33\"E
L3	12.92	N38°25'30\"E
L4	19.14	N62°38'28\"E
L5	20.43	N57°29'31\"E
L6	29.81	N67°44'48\"E
L7	22.43	N86°29'48\"E
L8	12.58	N69°44'41\"E
L9	5.20	N71°33'58\"E

LEGEND:
 IPF,OT - IRON PIPE FOUND, OPEN TOP
 RBF - REBAR FOUND
 CMF - CONCRETE MONUMENT FOUND
 Δ - MARKET NOT SET
 PP - POWER POLE
 LP - LIGHT POLE
 OHP - OVERHEAD POWER

THE AREA SHOWN ON THIS PLAT IS A REPRESENTATION OF DEPARTMENT PERMIT AUTHORITY ON THE SUBJECT PROPERTY. CRITICAL AREAS BY THEIR NATURE ARE DYNAMIC AND SUBJECT TO CHANGE OVER TIME. BY DELINEATING THE PERMIT AUTHORITY OF THE DEPARTMENT, THE DEPARTMENT IN NO WAY WAIVES ITS RIGHT TO ASSERT PERMIT JURISDICTION AT ANY TIME IN ANY CRITICAL AREA ON THE SUBJECT PROPERTY, WHETHER SHOWN HEREON OR NOT.

TAX MAP 275-00-00-011

AREA OF THIS PROPERTY IS 0.813 AC.
 (35,433 S.F.)

REFERENCES:
 PLAT BY W.L. GAILLARD DATED MARCH 25,
 1954 RECORDED IN PLAT BOOK J, PAGE 102
 IN THE CHARLESTON COUNTY R.M.C. OFFICE.

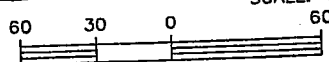
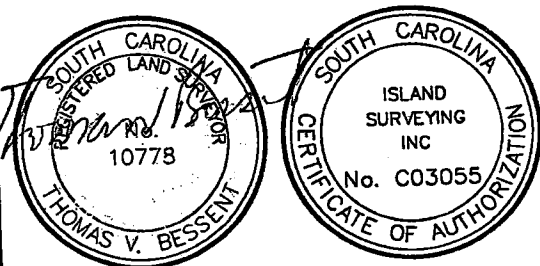
William C. Euse 3/29/2010
 SIGNATURE DATE

The critical line shown on this plat is valid for five years from the date of this signature, subject to the cautionary language above.

**SURVEY SHOWING
 CRITICAL LINE
 PREPARED FOR
 JOHN C. BULLWINKLE TRUST
 3621 HOLMES DRIVE
 LOT 2 - SNIPES BLUFF
 JOHNS ISLAND
 CHARLESTON COUNTY, SC**

SCALE: 1\"=60'

FEBRUARY 3, 2010



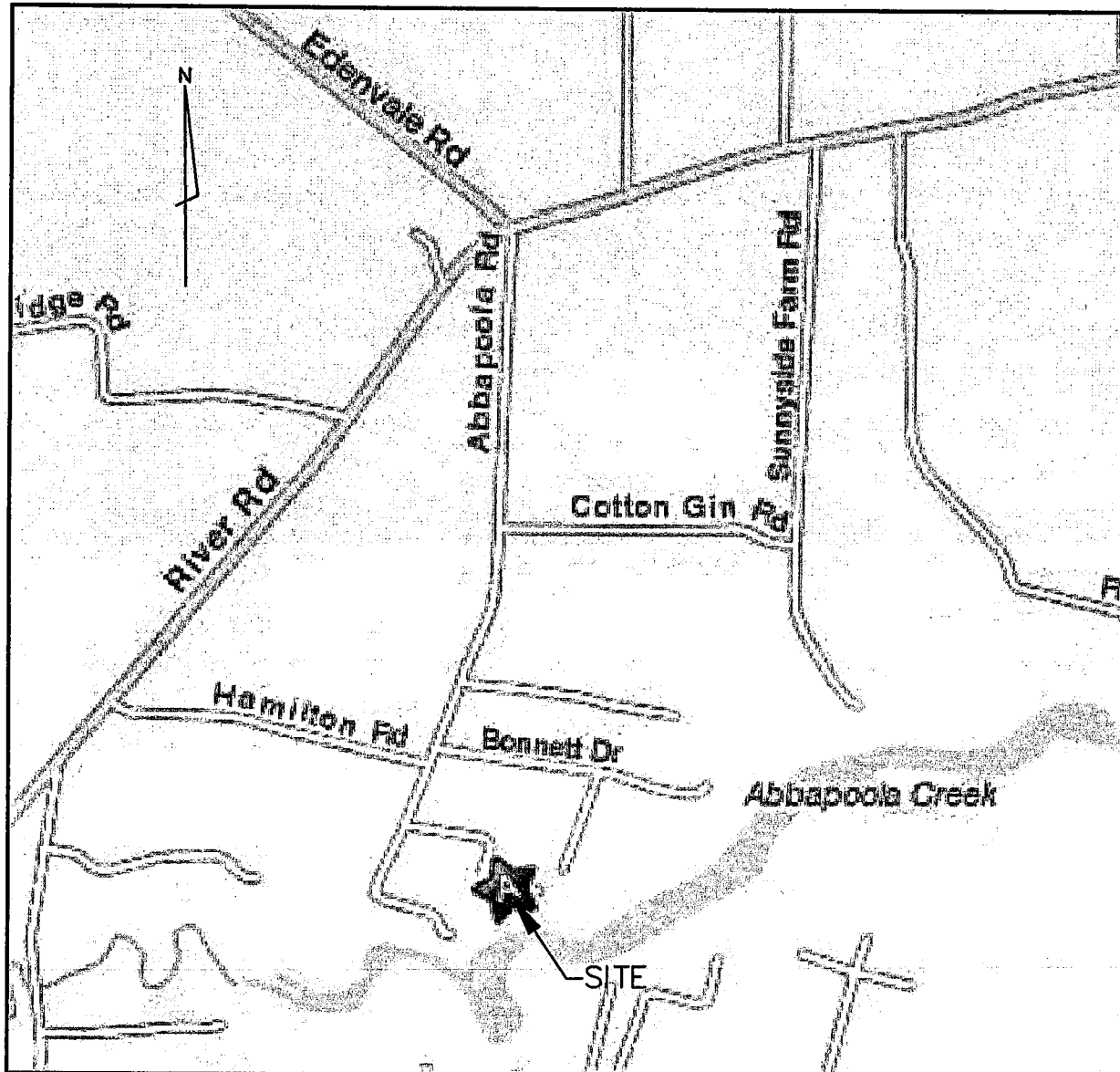
SCALE IN FEET

Island Surveying Inc

1720 Central Park Road, Charleston, SC 29412
 Phone (843) 225-6582 Fax (843) 225-6587

PROJECT # 10114

Reduced
 NTS
 OCRM-10-770-E



LOCATION MAP
NOT TO SCALE

APPLICANT: JOHN C. BULLWINKLE, JR. TRUST

TMS 275-00-00-011
3621 HOLMES DRIVE
JOHNS ISLAND
CHARLESTON COUNTY, SC
ABBAPOOLA CREEK

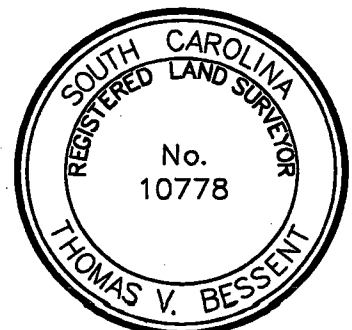
PIERHEAD W/ ROOF
8'x16' FLOATING DOCK W/ RAMP
4-POLE BOAT LIFT (12'x12') W/ ROOF &
3' WIDE CATWALK
23' WOOD WALKWAY (4'WIDE)

LOCATION MAP
PRIVATE DOCK

MARCH 12, 2010

OCRM-10-070-E

NOT TO SCALE



Island Surveying Inc
1720 Central Park Rd., Chas., SC 29412
Phone (843) 225-6582

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

May 28, 2010

Permit Number: OCRM-10-071-E
Permit ID: 70038

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Michael Clouse
C/O Atlantic Dock & Marine
7017 Lanier St.
Hanahan, SC 29410

LOCATION: On and adjacent to Bohicket Creek at 2270 Bohicket Creek Place, Seabrook Island, Charleston County, South Carolina. TMS#: 147-02-00-082.

WORK: The work as proposed and shown on the attached plans consists of making additions to an existing joint-use dock. A 3' x 20' ramp and 8' x 15' floating dock will be added upstream of an existing 4' x 137' walkway. The work as described is for private recreational use by the property owner on the upstream side of the joint-use walkway.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

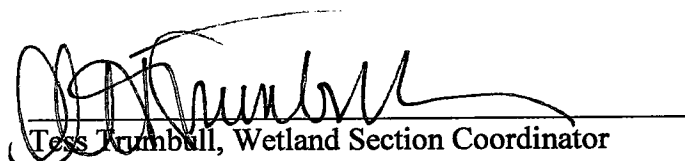
The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

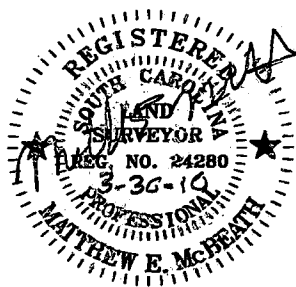
To assure review by OCRM, comments regarding this application must be received by OCRM on or before June 12, 2010. For further information please contact the project manager for this activity, Bill Eiser, at 843-953-0237.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-10-071-E


Tess Trumbull, Wetland Section Coordinator

$$1 \text{ inch} = 100 \text{ ft.}$$


Michael Clouse, OCRM-10-071-E

2260 & 2270 BOHICKET CREEK PLACE
LOTS 3 & 4

SHEET 2 OF 3

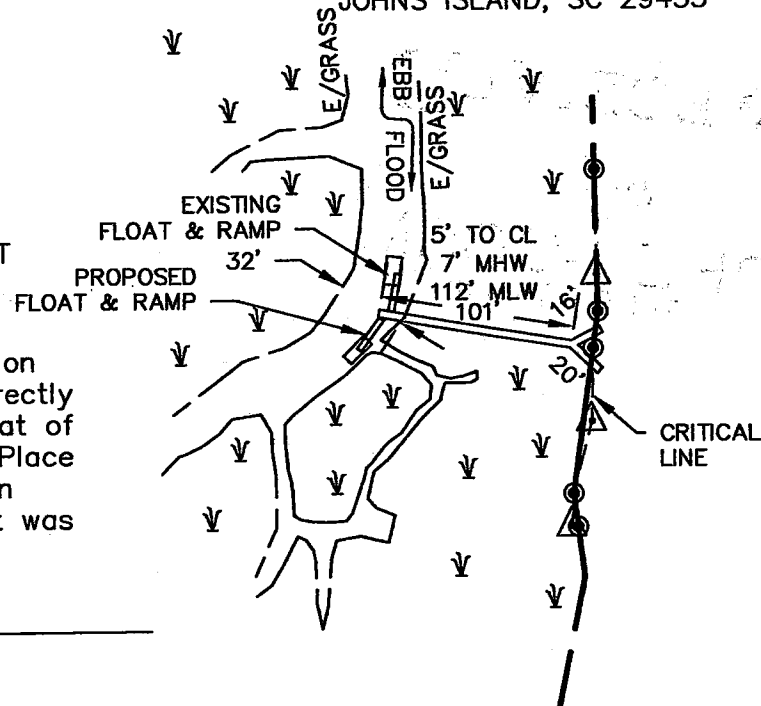
FAX (843) 856-5210

PURPOSE TO CONSTRUCT A RAMP &
FLOAT ON AN EXISTING JOINT DOCK
MARSHES OF BOHICKET CREEK.

ADJACENT PROPERTY OWNERS:

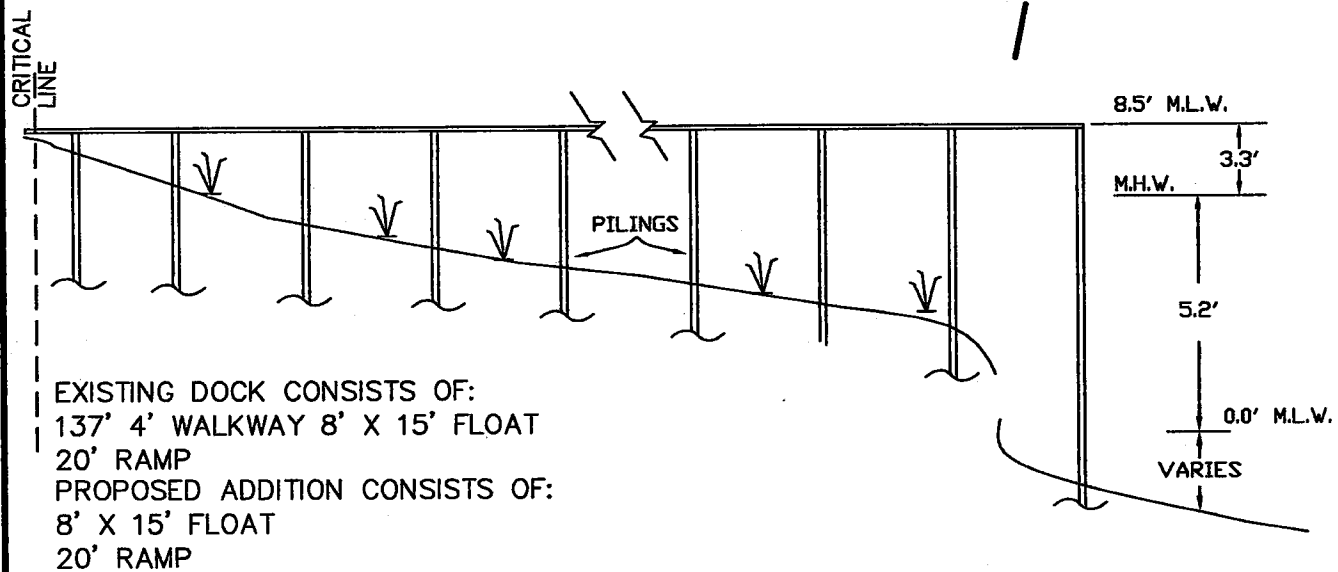
1. TMS 147-00-00-029
MARSHLAND TRUST INC.
1001 LANDFALL WAY
JOHNS ISLAND, SC 29455
2. TMS 147-02-00-080
1 BOHICKET CREEK PLACE LLC
47 SMITH STREET
CHARLESTON, SC 29401
3. TMS 147-02-00-083
MARY MOORE HAMERICK TRUST
3800 23 rd STREET N.
ARLINGTON, VA 22207

APPLICATION BY: MICHAEL CLOUSE
2270 BOHICKET CREEK PLACE
JOHNS ISLAND, SC 29455
FARRIS COWART
2260 BOHICKET CREEK PLACE
JOHNS ISLAND, SC 29455



The critical area line shown on these drawings are taken directly from the March 22, 2010 Plat of Lots 3 & 4 Bohicket Creek Place for Michael Clouse located in Seabrook Island, SC. This plat was certified by OCRM staff on

3-29-2010 By Bill Eiser



Michael Clouse, OCRM-10-071-E

NOT TO SCALE
DATUM: MEAN LOW WATER

PLAN

2260 & 2270 BOHICKET CREEK PLACE
LOTS 3 & 4



MARCH 22, 2010

BOHICKET CREEK PLACE

SHEET 3 OF 3

EAST COOPER LAND SURVEYING, LLC

1500 HUXLEY DRIVE MOUNT PLEASANT, SOUTH CAROLINA 29466

OFFICE (843) 856-1277

E-MAIL eclsc@BELLSOUTH.NET

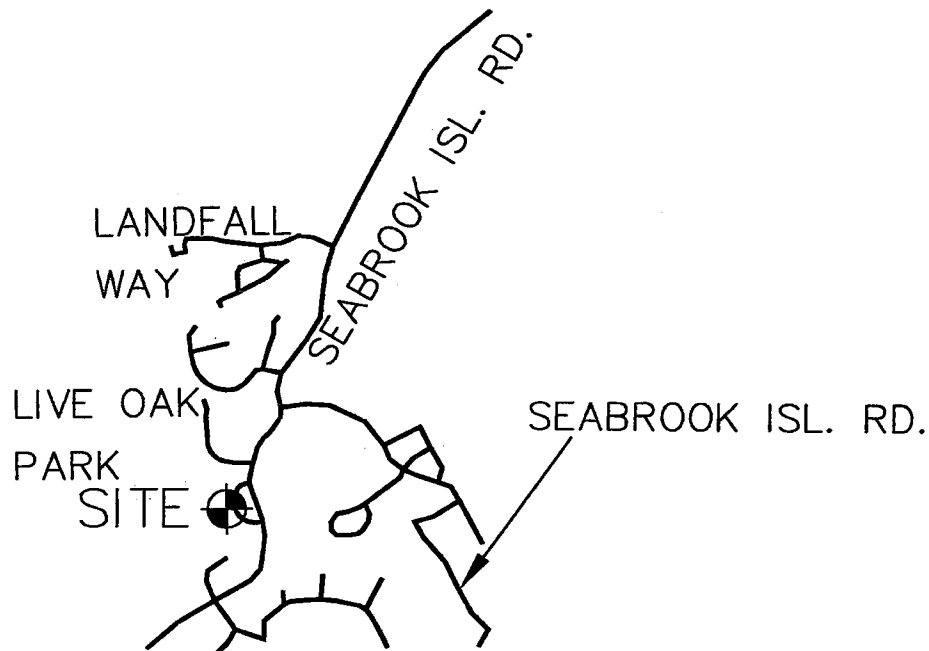
FAX (843) 856-5210

CURVE TABLE						
CURVE	LENGTH	RADIUS	DELTA	TANGENT	BEARING	CHORD
C1	98.62	320.00	98.6217°39'26"	49.70	S19°36'57"E	98.23

LINE TABLE		
LINE	LENGTH	BEARING
L1	28.77	N61°34'30"E
L2	3.03	N83°58'25"W
L3	17.03	N02°23'55"E
L4	39.41	N14°29'57"E
L5	38.36	N01°07'25"E
L6	19.47	N07°37'17"E
L7	19.53	N01°37'09"W
L8	55.06	N00°50'17"W

REFERENCES:

1. SUBDIVISION PLAT OF BOHICKET CREEK PLACE BY ENGINEERING, SURVEYING, & PLANNING, INC DATED OCTOBER 21, 1994 AND RECORDED IN THE CHARLESTON COUNTY RMC IN PLAT BOOK EA PAGE 575.



Michael Clouse, CRM-10-071-E

LOCATION MAP 2260 & 2270 BOHICKET CREEK PLACE LOTS 3 & 4 BOHICKET CREEK PLACE

NOT TO SCALE

MARCH 22, 2010

SHEET 1 OF 3

EAST COOPER LAND SURVEYING, LLC

1500 HUXLEY DRIVE MOUNT PLEASANT, SOUTH CAROLINA 29466

OFFICE (843) 856-1277

E-MAIL ecsl@BELLSOUTH.NET

FAX (843) 856-5210

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

May 28, 2010

Permit Number: OCRM-10-517-S
Permit ID: 70053

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: William Barron
C/o The Earthworks Group
11655 Hwy 707
Murrells Inlet, SC 29576

LOCATION: On and adjacent to Main Creek at Lots 1A and 1B on Vereen Rd, Murrells Inlet, Horry County, South Carolina.
TMS#: 195-13-11-071, and 195-13-11-072.

WORK: The work, as proposed and shown on the attached plans, consists of the installation of a bulkhead and the construction of a joint-use dock. Specifically the applicant seeks to construct a 4' x 345' walkway leading to a 10' x 15' covered fixed pierhead. The applicant also seeks to construct a 4' x 25' walkway leading to a 3' x 12' ramp to access a 10' x 18' floating dock on both the ebb and floodside of the fixed pierhead. In addition, the applicant proposes to install an 11' x 14' boat lift on the ebb and floodside of the fixed pierhead. The applicant also seeks to install a 170 linear foot bulkhead along the OCRM Critical Area Line. The purpose of the proposed activity is for erosion control and joint recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

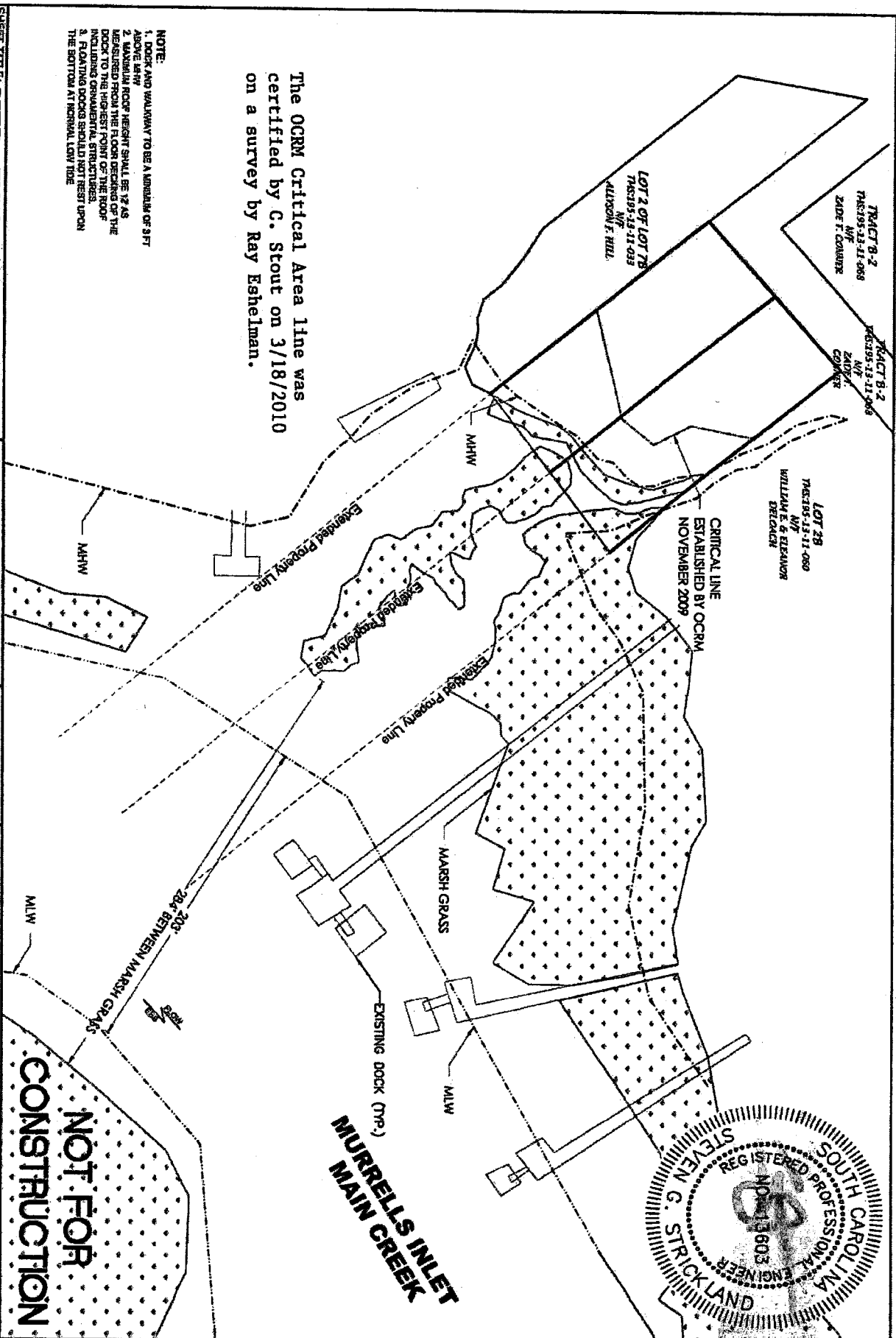
To assure review by OCRM, comments regarding this application must be received by OCRM on or before June 12, 2010. For further information please contact the project manager for this activity, Christopher Stout at 843-238-4528.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
927 Shine Avenue
Myrtle Beach, SC 29577
Please refer to P/N# OCRM-10-517-S



Christopher Stout, Wetland Project Manager



The OCRM Critical Area line was certified by C. Stout on 3/18/2010 on a survey by Ray Eshelman.

NOTE:

1. DOCK AND WALKWAY TO BE A MINIMUM OF 3 FT ABOVE HWY
2. MINIMUM ROOF HEIGHT SHALL BE 12 AS MEASURED FROM THE FLOOR DECKING OF THE DOCK TO THE HIGHEST POINT OF THE ROOF INCLUDING ORNAMENTAL STRUCTURES.
3. FLOATING DOCKS SHOULD NOT REST UPON THE BOTTOM AT NORMAL LOW TIDE

SHEET TITLE: SITE - EXISTING

AGENT:	11655 HIGHWAY 707	APPLICANT:
--------	-------------------	------------

EARTHWORKS
Planning and design consultants

11655 HIGHWAY 70D
MURRELLS INLET, SC 29576
phone - 843.651.7900
fax - 843.651.7903
www.eorffworkinggroup.com

APPLICANT:
WILLIAM & PATRICIA BARRON
112 E. LOCKMAN ST. FORT MILL, SC 29715
BOG-984-9024
TMS# : 135-13-11-032

REVISION SCHEDULE:	
NO	DATE BY

SCALE:
1" = 80'

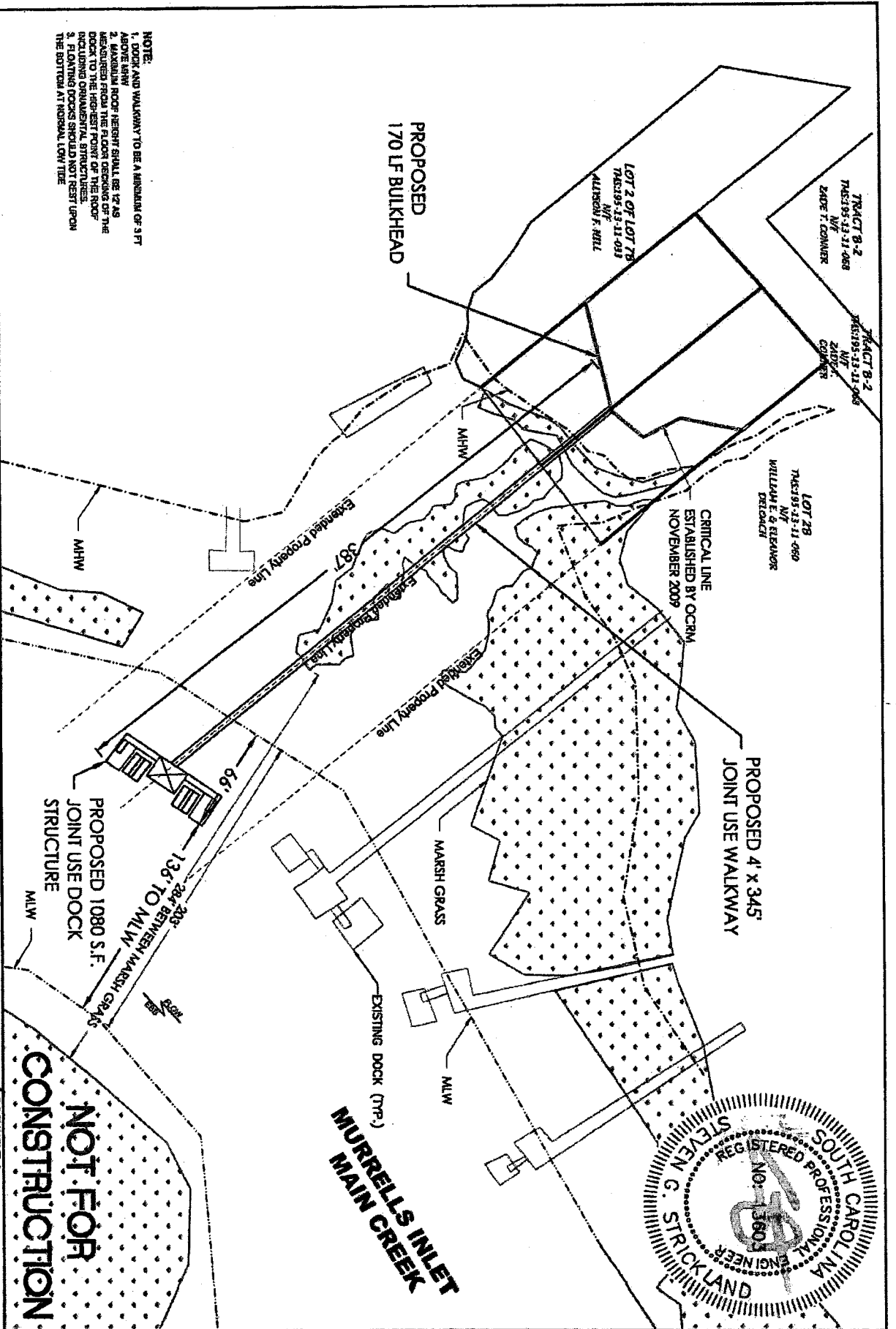
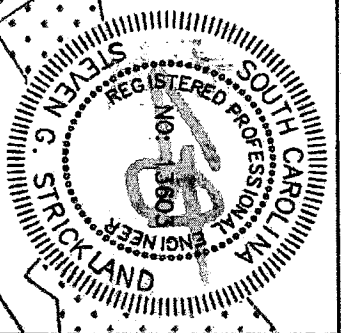
LAT/LONG:	33.57545 BY -79.01107
USGS QUAD NAME:	BROOKGREEN
SHEET:	2 OF 4

DOCUMENT #:
OCLM-10-517-5

**NOT FOR
CONSTRUCTION**

**MURRELLS INLET
MAIN CREEK**

bioRxiv preprint doi: <https://doi.org/10.1101/2020.05.14.243811>; this version posted May 14, 2020. The copyright holder for this preprint (which was not certified by peer review) is the author/funder, who has granted bioRxiv a license to display the preprint in perpetuity. It is made available under aCC-BY-NC-ND 4.0 International license.



NOTE:
1. DOCK AND WALKWAY TO BE A MINIMUM OF 3 FT ABOVE MHW
2. MAXIMUM ROOF HEIGHT SHALL BE 12' AS MEASURED FROM THE FLOOR DECKING OF THE DOCK TO THE HIGHEST POINT OF THE ROOF INCLUDING OVERHEAD STRUCTURES.
3. FLOODING DOCKS SHOULD NOT REST UPON THE BOTTOM AT NORMAL LOW TIDE

SHEET TITLE: SITE - PROPOSED

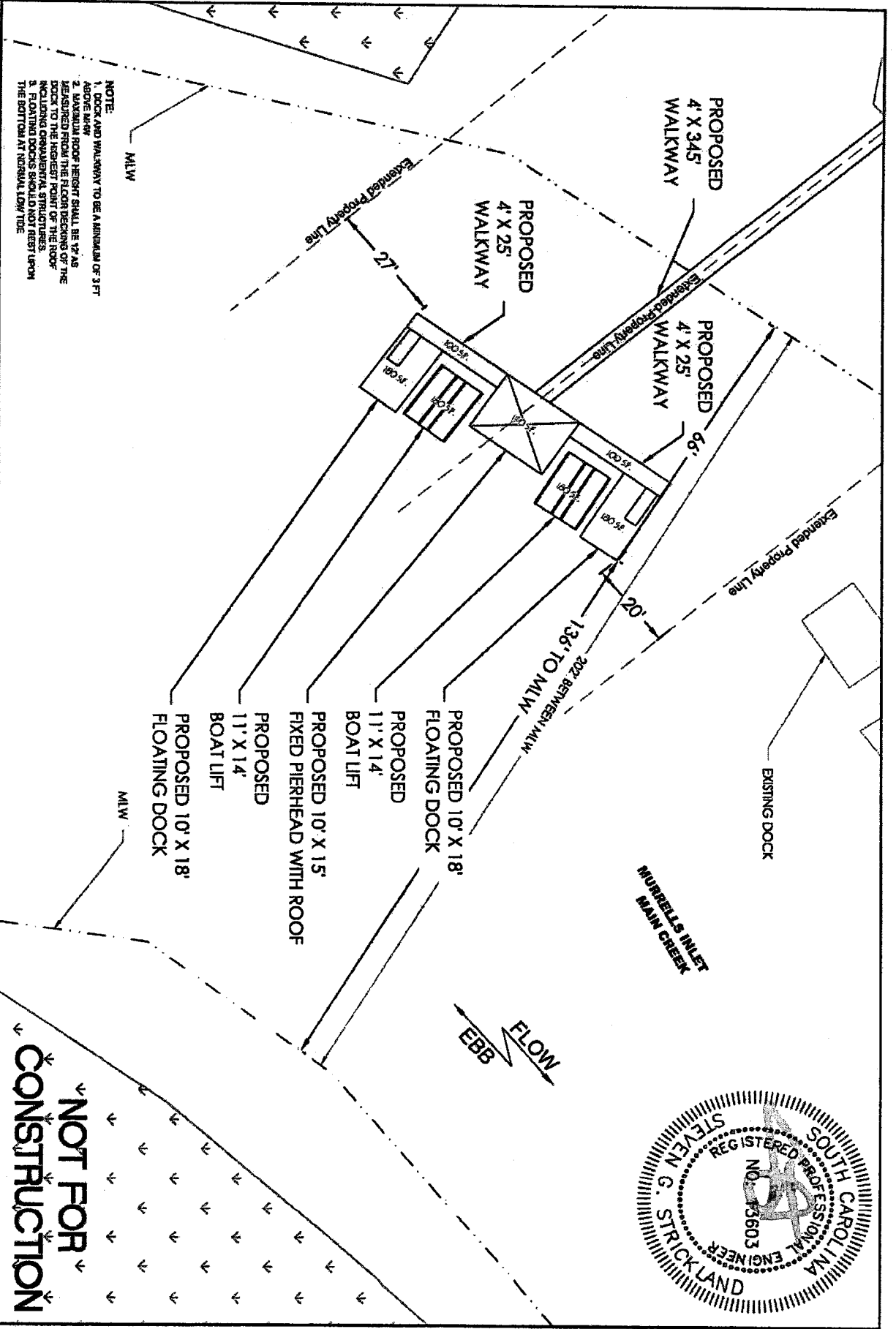
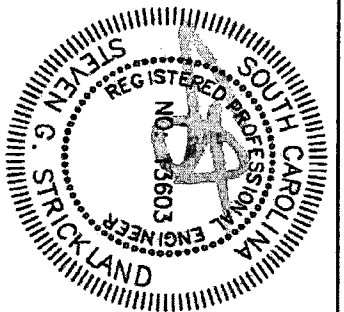
AGENT:	PROJECT NAME:	DATE:	PROJECT LOCATION:	DOCUMENT #:
EARTHWORKS	BARBON BULKHEAD AND DOCK	5/20/10	VERBEN ROAD OFF STANLEY DRIVE	
11555 HIGHWAY 707	CRITICAL AREA PERMIT APPLICATION	TES P/N: 091101.001E	HORRY CO. SOUTH CAROLINA	
PHONE: 843.517.7900		AUTHOR: AMWOD		
WWW.EARTHWORKSGROUP.COM				

APPLICANT:	REVISION SCHEDULE:	SCALE:	LAYOUTING:
WILLIAM & PATRICIA BARBON	BY	1" = 80'	32.57345 BY: 7/21/10
112 E. LOCKMAN ST. FORT MILL, SC 29715			USGS QUAD NAME:
803.984.9024			BROCKGREEN
TNS# 119-13-11-002			SHEET: 3 OF 6

NOT FOR CONSTRUCTION

MURRELLS INLET MAIN CREEK

Downloaded by [Name] on [Date] at [Time] from [Source]. This document is the property of [Source] and is not to be distributed, reproduced, or used in any way without the express written consent of [Source]. The information is not guaranteed, approved or implied. In certain instances, the map has been prepared without the benefit of a measurement and Engineering Society Study, Permit 1 (See Attachment, Wetlands Information, or Archaeological Measurement). The results of these investigations could indicate other than what is shown. The information on this map has been compiled from various sources. The information is not guaranteed, approved or implied. In certain instances, the map has been prepared without the benefit of a measurement and Engineering Society Study, Permit 1 (See Attachment, Wetlands Information, or Archaeological Measurement). The results of these investigations could indicate other than what is shown.

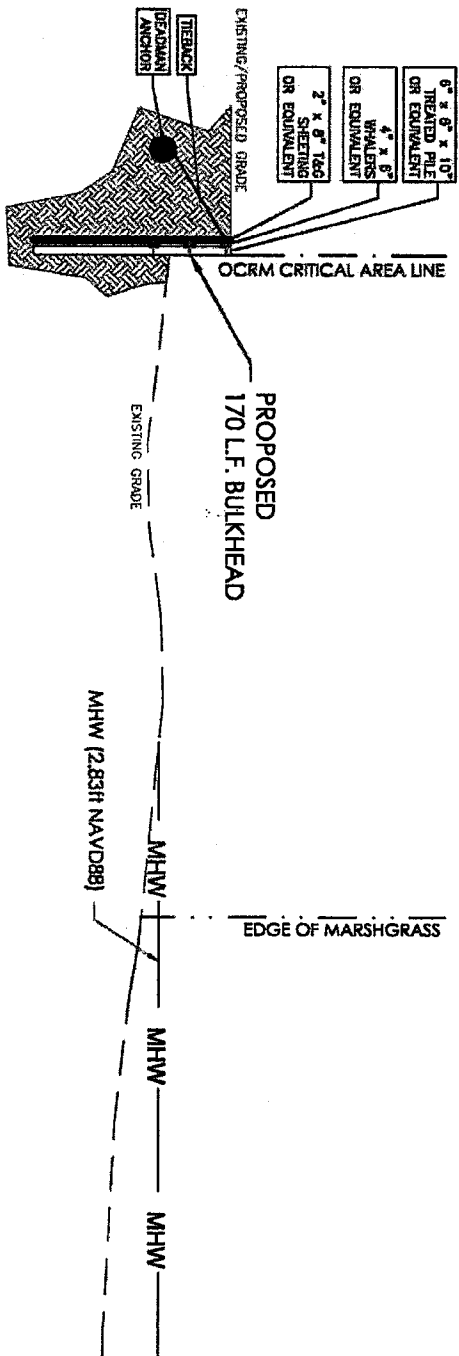


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CONSTRUCTION

SHEET TITLE: PROPOSED DOCK DETAIL
PLAN VIEW

AGENT: EARTHWORKS Planning and design consultants 11655 HIGHWAY 707 MURRELLS INLET, SC 29576 PHONE - 863.651.7900 FAX - 863.651.2700 WWW.EARTHWORKS.COM	PROJECT NAME: BARON BULKHEAD AND DOCK CRITICAL AREA PERMIT APPLICATION	DATE: 5/03/10 TGS PIN: 09101.001E AUTHOR: AWCD	PROJECT LOCATION: VEREEN ROAD OFF STANLEY DRIVE HORRY CO. SOUTH CAROLINA	DOCUMENT #: CRM-10-517-5
	APPLICANT: WILLIAM L. PATRICK BARON 112 E. LOCKMAN ST. FORT MILL, SC 29715 803-984-9024 TMS# 195-13-11-022	REVISION SCHEDULE: NO DATE BY 187	SCALE: 1" = 30' 0 15 30 FEET	LAT/LONG: 33.57545 81.7901107 USGS QUAD NAME: BROOKGREEN

Disclaimer: The client warrants that the information provided to the Engineer is true and correct. The Engineer warrants that the design was prepared in accordance with the professional standards of the State of South Carolina. The Engineer does not warrant that the design is free from errors or omissions. The client shall be responsible for obtaining all necessary permits and for the construction of the project in accordance with the approved design. The Engineer shall not be responsible for the construction of the project or for the performance of the project after completion. The Engineer shall not be responsible for the design of the project after completion. The Engineer shall not be responsible for the design of the project after completion.



**NOT FOR
CONSTRUCTION**

DOCUMENT #:
OCRM-10-517-5

33.57545 BY -79.01107
USGS QUAD NAME:

SHEET: 6 OF 6

[illegible]

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

May 28, 2010

Permit Number: OCRM-10-837-L
Permit ID: 70078

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Jean M Thomas
C/o Bailey Marine Construction Inc
277 Old Baileys Road
Okatie SC 29909

LOCATION: On and adjacent to Chechessee River at 233 Chechessee Road, Okatie, Beaufort County, South Carolina.
TMS#: R600-010-00A-0023-0000.

WORK: The work as proposed and shown on the attached plans consists of making additions to an existing private dock. Specifically, the applicant proposes to install a 3'x12' catwalk to the ebbside of the existing 14'x16' covered pierhead. To the ebbside of the catwalk will be a 12'x12' boat lift. The purpose of the activity is for the applicant's private recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

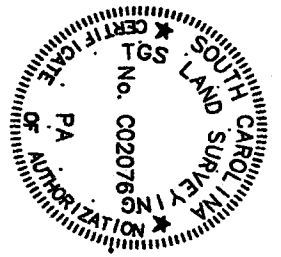
To assure review by OCRM, comments regarding this application must be received by OCRM on or before June 12, 2010. For further information please contact the project manager for this activity, Kathleen Lamaker at 843-846-9400.

PLEASE REPLY TO:

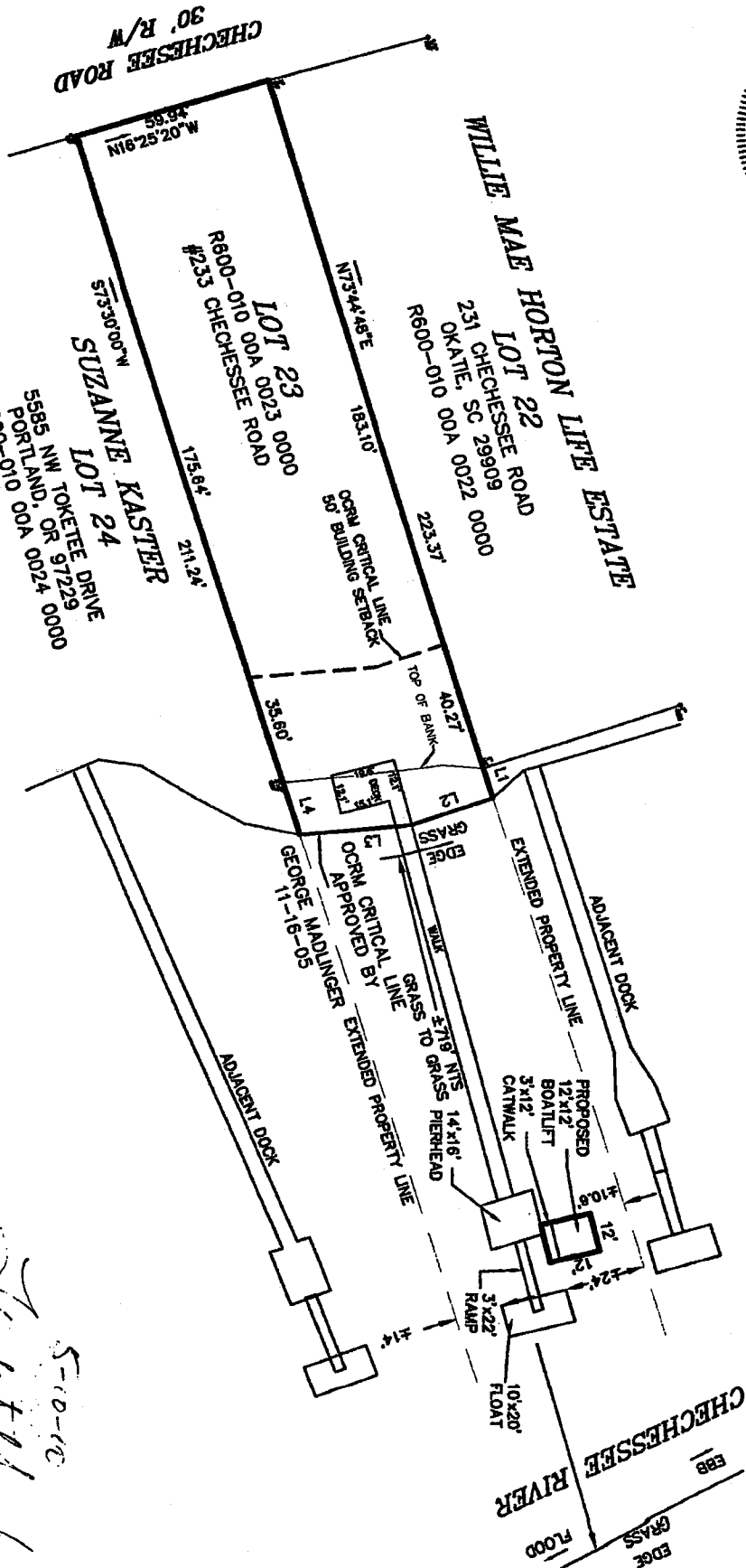
SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
104 Parker Drive
Beaufort, South Carolina 29906

Please refer to P/N# OCRM-10-837-L


Kathleen Lamaker, Wetland Section Project Manager



LINE	LENGTH	BEARING
L1	9.77	N72°39'25"E
L2	25.99	S19°28'35"E
L3	33.75	S05°11'05"E
L4	15.60	S72°24'37"W



JOB # 05092D-10

SHEET 1 OF 3

THOMAS G. STANLEY, JR., PLS # 18269

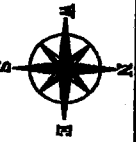
TGS LAND SURVEYING

162 SECOND AVENUE

P.O. BOX 2023

RIDGELAND, S.C. 29936

Phone 843-726-9117 Fax 843-726-9129



APPLICANT:
JEAN MCITEER THOMAS

ACTIVITY:
NEW BOAT LIFT

PA: OCRM-10-837-L

TM# R600 010 00A 0023 0000

LOCATION: 233 CHECHESSEE ROAD
OKATEE, SOUTH CAROLINA 29909
COUNTY: BEAUFORT

DATE: MAY 10, 2010

ADJACENT PROPERTY OWNERS:

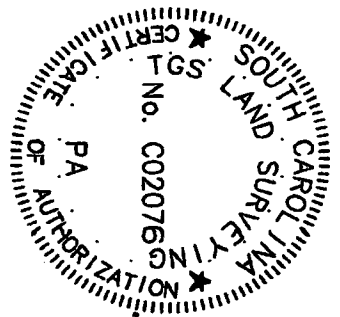
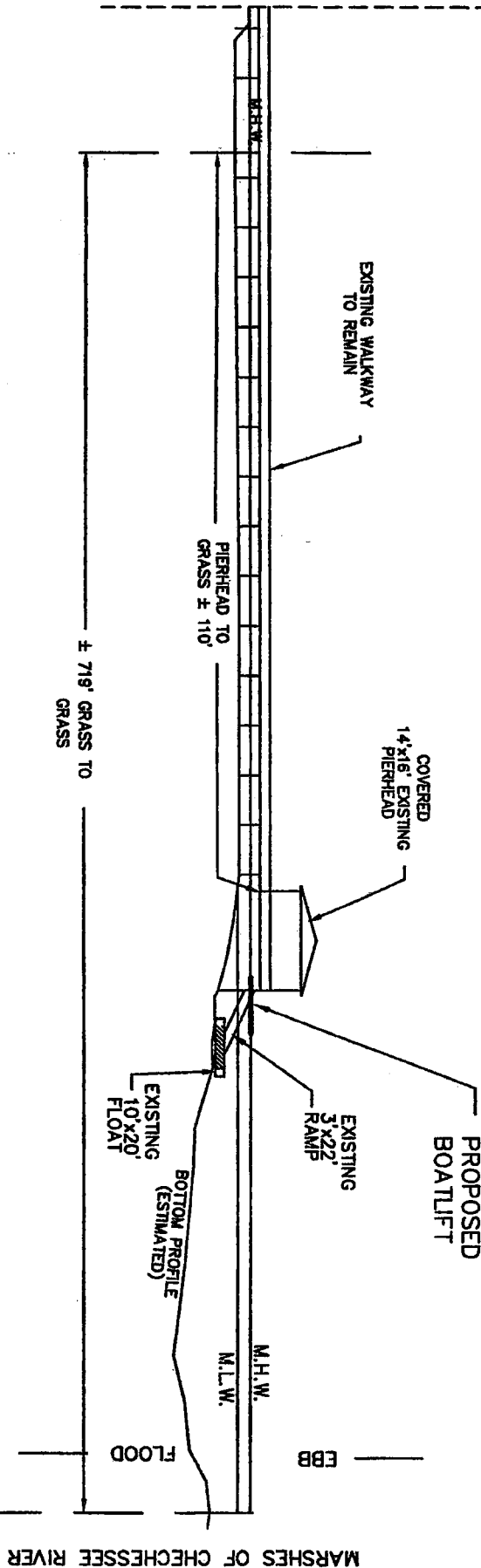
1) WILLIE MAE HORTON LIFE ESTATE
231 CHECHESSEE ROAD
OKATEE, SC 29909

2) SUZANNE KASTER
TM# R600 010 00A 0022 0000

5585 NW TOKETEE DRIVE
PORTLAND, OR 97229
TM# R600 010 00A 0024 0000

APPROVED BY
GEORGE MADLINGER
11-16-05

OCRM CRITICAL LINE



JOB# 05092D-10

TGS LAND SURVEYING

182 SECOND AVENUE
P.O. BOX 2023
RIDGELAND, S.C. 29936

Phone 843-765-9117 Fax 843-765-9129



SHEET 2 OF 3

APPLICANT:
JEAN MCNEER THOMAS
ACTIVITY:
NEW BOAT LIFT

TM# R600 010 00A 0023 0000

LOCATION: 233 CHEESESSEE RD.
OKATE, SOUTH CAROLINA 29809
COUNTY: BEAUFORT

P/N: OCRM-10-837-L

DATE: MAY 10, 2010

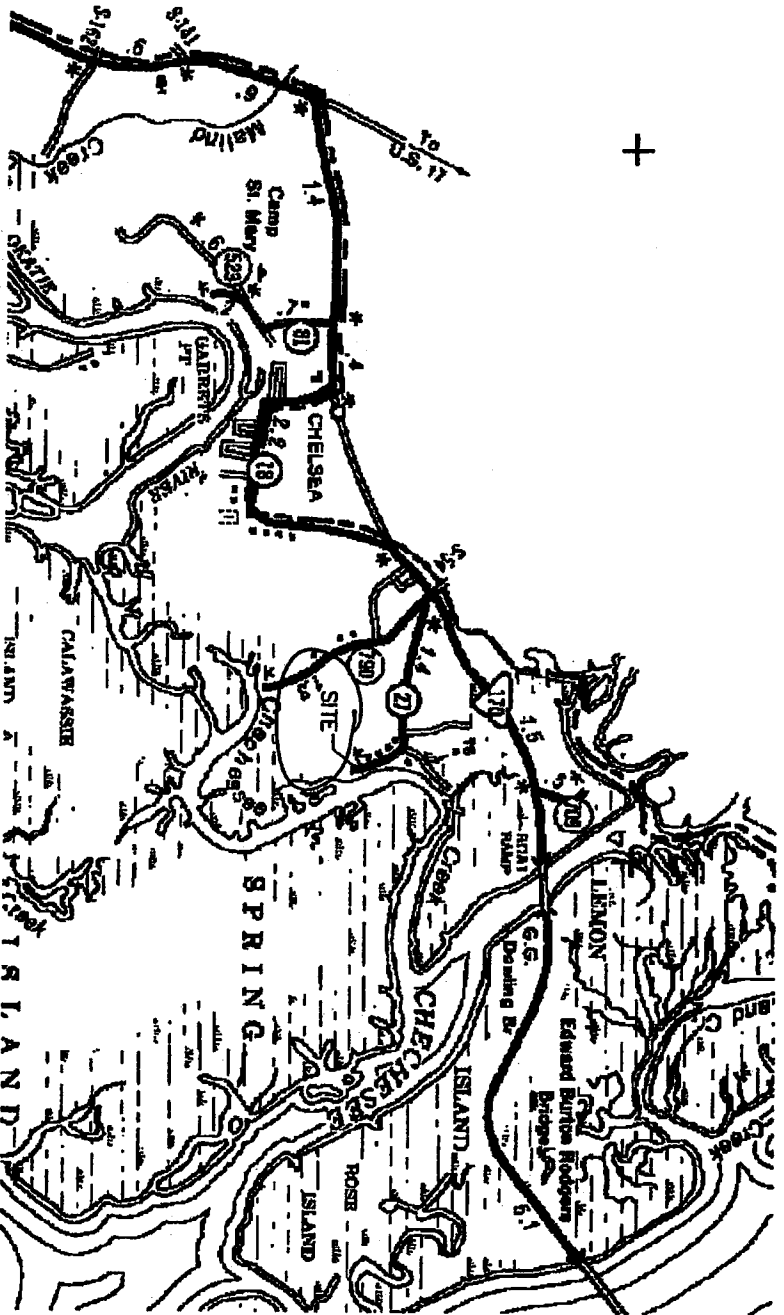
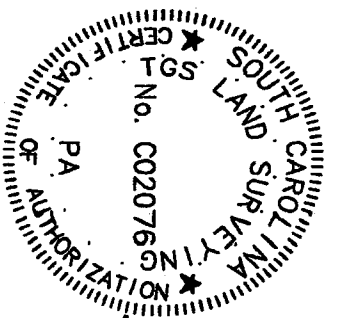
THOMAS G. STANLEY, JR., PLS # 10200

ADJACENT PROPERTY OWNERS:
1) WILIE MAE HORTON LIFE ESTATE
231 CHEESESSEE ROAD
OKATE, SC 29809

TM# R600 010 00A 0022 0000
2) SUZANNE KASPER
5585 NW TOKETE DRIVE
PORTLAND, OR 97229
TM# R600 010 00A 0024 0000

5-10-10
Thom

RENDERING NOT TO SCALE
DOCK PLAN PREPARED FOR:
JEAN MCITEER THOMAS
PO BOX 566
RIDGELAND SC 29936



JOB# 05092D-10

TGS LAND SURVEYING

162 SECOND AVENUE
P.O. BOX 2023
RIDGELAND, S.C. 29936

Phone 843-726-9117 Fax 843-726-9123

SHEET 3 OF 3

APPLICANT:
JEAN MCITEER THOMAS
ACTIVITY:
NEW BOAT LIFT

R800 010 00A 0023 0000

233 CHECHEESSE ROAD
OKATEE, SOUTH CAROLINA 29909
COUNTY: BEAUFORT

P/N: OCRM-10-837-L
DATE: MAY 10, 2010

ADJACENT PROPERTY OWNERS:
1) WILLIE MAE HORTON LIFE ESTATE
231 CHECHEESSE ROAD
OKATEE, SC 29908

2) SUZANNE KASTER
5565 NW TOKETE DRIVE
PORTLAND, OR 97228
T/M# R800 010 00A 0024 0000

THOMAS & STANLEY JR. 7-25-10

5-16-10



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

TO ALL INTERESTED PARTIES

Notification of Public Notice

Enclosed are public notices issued by the SCDHEC Office of Ocean and Coastal Resource Management and the U.S. Army Corps of Engineers. All interested parties are allowed 30 days for major developments and 15 days for minor developments after receipt of the public notices to file written comments to the OCRM pertaining to the applications. Only those comments received within this period must be reviewed by the OCRM in processing the permit application. Any person wishing notification of the initial OCRM decision on any specific public notice must make written request within the designated review period for that public notice.

APPLICANT	PUBLIC NOTICE NUMBER	SUSPENSE DATE
Daniel Island Marina	2010-554-2IM	June 27, 2010

May 28, 2010

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Ocean and Coastal Resource Management

Charleston Office • 1362 McMillan Avenue • Suite 400 • Charleston, SC 29405 • Phone: (843) 953-0200 • Fax: (843) 953-0201 • www.scdhec.gov



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment

***PUBLIC NOTICE
OPERATIONS & MAINTENANCE MANUAL***

The Operations and Maintenance manual for the **Daniel Island Marina, P/N # 2010-554-2IM (Modification of 92-3T-088-P)**, is available for review during the normal business hours of 8:30 a.m. to 5:00 p.m., Monday through Friday at the OCRM Office, 1362 McMillan Ave, Suite 400, Charleston, Charleston County, South Carolina.

Comments will be received on this public notice until June 27, 2010. For further information, please contact the project manager, Steven Brooks, 843-953-0235.

May 28, 2010

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Ocean and Coastal Resource Management

Charleston Office • 1362 McMillan Avenue • Suite 400 • Charleston, SC 29405 • Phone: (843) 953-0200 • Fax: (843) 953-0201 • www.scdhec.gov

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS
69A Hagood Avenue
Charleston, South Carolina 29403-5107
and

THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Office of Ocean and Coastal Resource Management
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

REGULATORY DIVISION

Refer to: P/N #2010-554-2IM (Modification to 92-3T-88-P)

May 20, 2010

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), and the South Carolina Coastal Zone Management Act (48-39-10 et seq.) an application has been submitted to the Department of the Army and the South Carolina Department of Health and Environmental Control by

TRISTAN BOYLAN
DANIEL ISLAND MARINA
669 MARINA DRIVE
CHARLESTON, SC 29492

for a permit to reconfigure an existing marina facility in

CLOUTER CREEK

At 669 Marina Drive, Berkeley County, South Carolina (Latitude 32.88936, Longitude -79.93576)

In order to give all interested parties an opportunity to express their views

NOTICE

is hereby given that written statements regarding the proposed work will be received by the Corps until

15 DAYS FROM THE DATE OF THIS NOTICE

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of revising the configuration of an existing permitted marina. The existing marina structure consists of the following; (from north to south) 1. An 8' x 252' floating walkway, connected to a 6' x 283' floating walkway, both running parallel with the uplands. 2. Six (6) 4' x 30' finger piers, each attached to the 8' x 252' walkway. 3. Two (2) T-head dock structures attached to the 6' x 283' walkway, each consisting of a 6' x 118' walkway with five (5) associated 3' x 24' finger piers and two (2) 6' x 24' finger piers located at the water ward end on the walkway. 4. A staging dock consisting of an 8' x 118' walkway, three (3) 3' x 24' finger piers (with a covering over the section in between the two most water ward finger piers) and a 6' x 24' finger pier at the water ward end on the walkway. 5. A staging dock consisting of an 8' x 97' walkway, a 3' x 27' finger pier, a 3' x

May 10, 2010

23' finger pier, a 3' x 18' finger pier and a 3' x 14' finger pier.

The reconfiguration includes the removal of one existing mooring dolphin, many portions of the floating docks and three gangways, as indicated by the attached drawings. The proposed new work will include the installation of new a new 12' x 385' "side-tie" floating tock to facilitate drystack vessel staging; the installation of two new ten (10) wetslip floating dock trees for 25 foot vessels; the installation of a new 8' x 50' gangway leading to a new 35' x 38' floating dock; and the installation of ten (10) new boatlifts attached to an existing upland timber walkway with new timber access docks and 2' wide finger docks between each, seven of the boatlifts will be 30' x 15' and three 30' x 11'. See the attached drawings for details of the new configurations.

The applicant has proposed no mitigation for the proposed work due to the minimal impacts of the proposed project. The purpose of the proposed work is to improve operations, provide a safer and more convenient boating experience, and maximize existing deep water, for the commercial use of the applicant.

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

**U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
69A Hagood Avenue
Charleston, South Carolina 29403-5107**

The work shown on this application must also be certified as consistent with applicable provisions of the Coastal Zone Management Program (15 CFR 930). The District Engineer will not process this application to a conclusion until such certification is received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review. Persons wishing to comment or object to State certification must submit all comments in writing to the South Carolina Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

This initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 270 square feet of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

The District Engineer has consulted the most recently available information and has determined that the project will have no effect on any Federally endangered, threatened, or proposed species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended).

REGULATORY DIVISION

Refer to: P/N #2010-554-2IM

May 10, 2010

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), this public notice also constitutes a request to Indian Tribes to notify the District Engineer of any historic properties of religious and cultural significance to them that may be affected by the proposed undertaking.

In accordance with the NHPA, the District Engineer has also consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. To insure that other cultural resources that the District Engineer is not aware of are not overlooked, this public notice also serves as a request to the State Historic Preservation Office to provide any information it may have with regard to historic and cultural resources.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

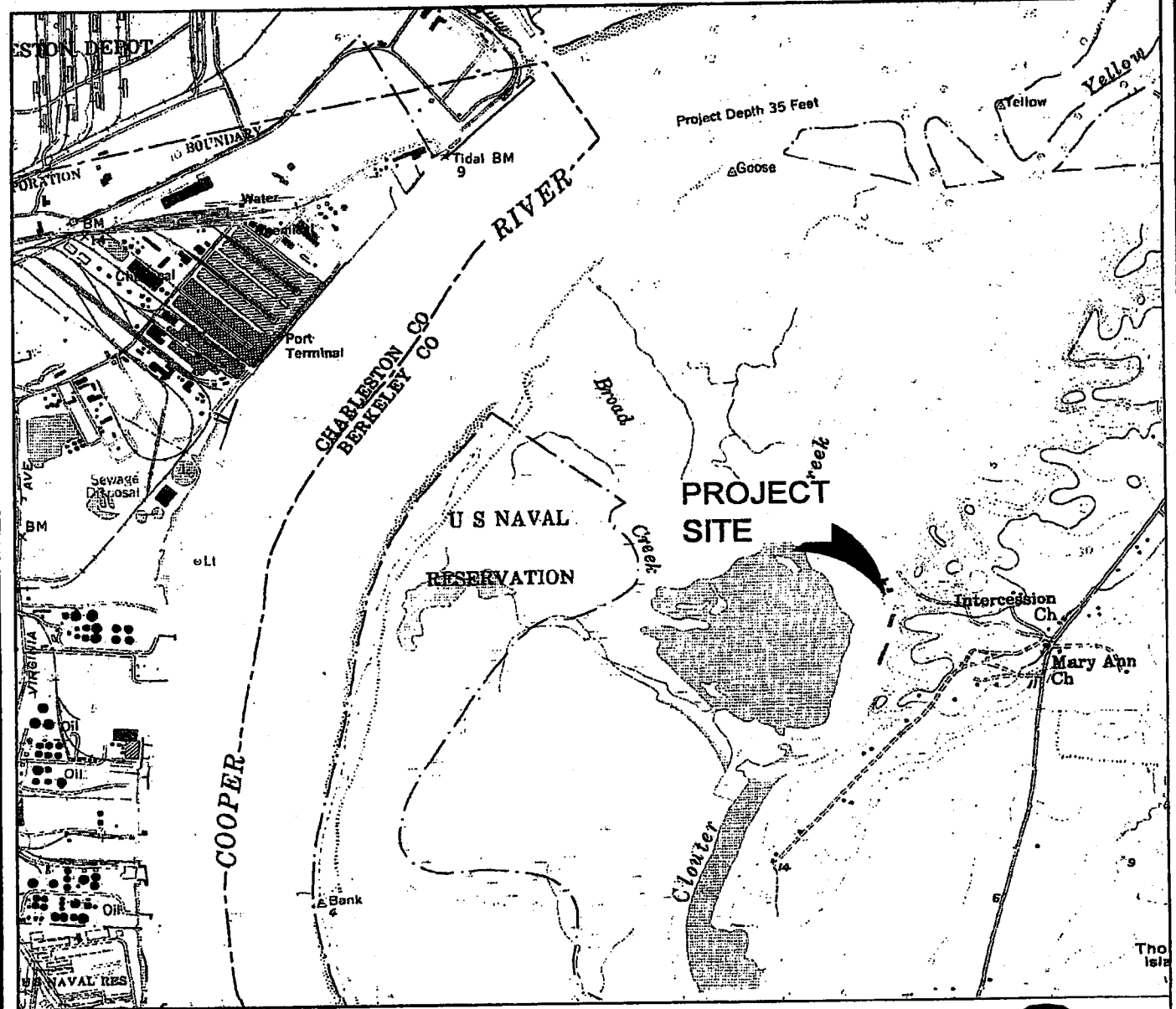
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

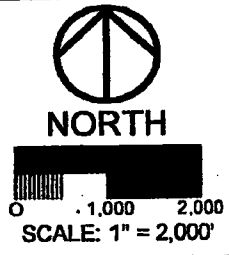
If there are any questions concerning this public notice, please contact Christopher Mims, at 843-329-8044 or toll free at 1-866-329-8187.

Steve Brooks
Project Manager
SCDHEC-OCRM
843-953-0235

04/09/10
2014 Recording Permit: JWG



4-26-10
SOURCE: USGS 7.5 MIN. TOPOGRAPHIC
QUADRANGLE NORTH CHARLESTON, SC
OBTAINED FROM SCDNR GIS DATABASE.



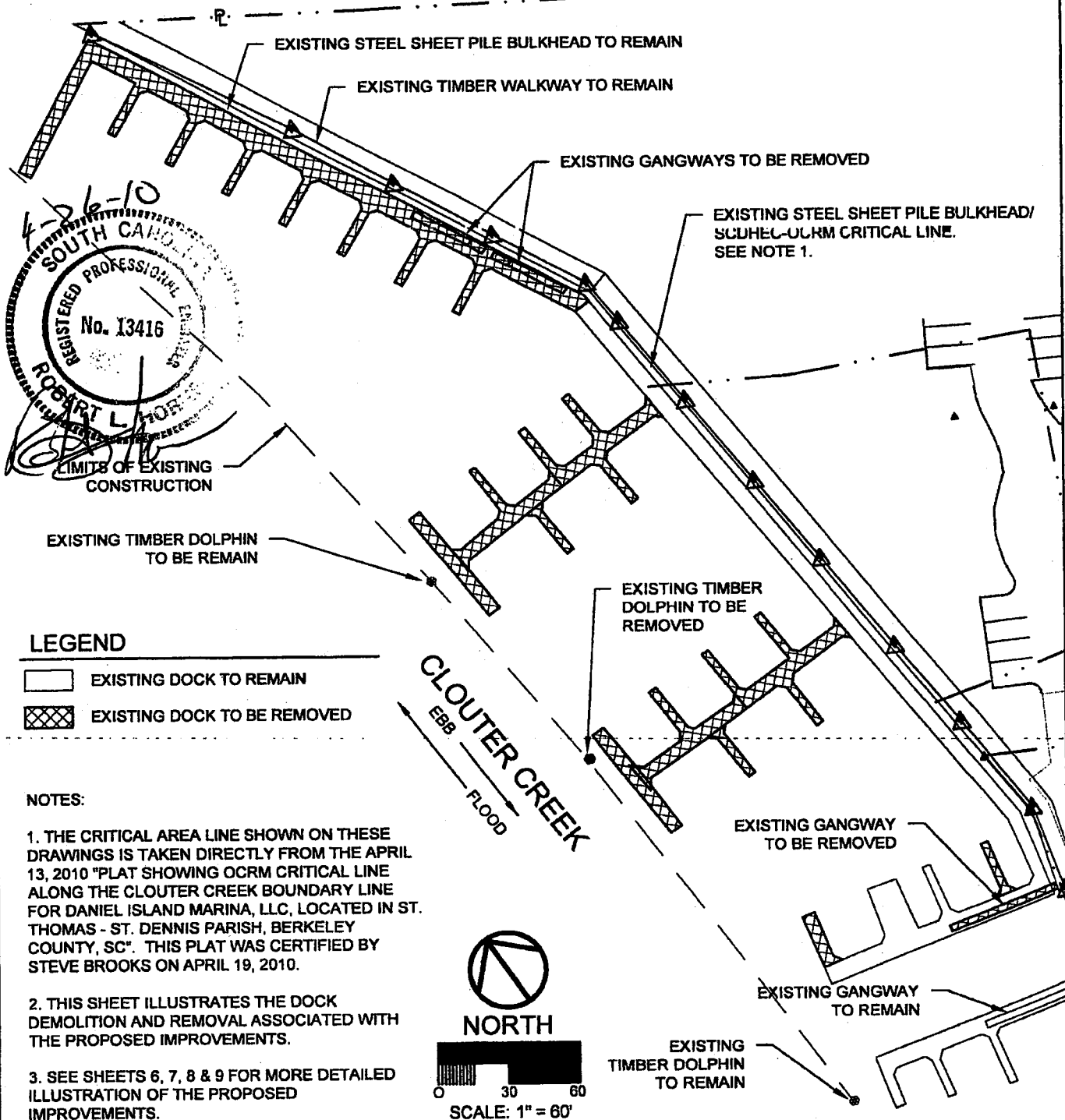
PURPOSE: MARINA RECONFIGURATION
DATUM:
APPLICATION BY: LOWCOUNTRY MARINA
HOLDINGS, LLC
USACE #92-3T-088-P (MOD)
ADJACENT PROPERTY OWNERS: SEE ATTACHED
DATE: 04/26/10

PERMIT MODIFICATION
LOCATION MAP

LOWCOUNTRY MARINA HOLDINGS, LLC
669 MARINA DRIVE, B-11
CHARLESTON, SC 29492

PROPOSED: RECONFIGURATION OF
DANIEL ISLAND MARINA
AT: CLOUTER CREEK NORTH
OF I-526
COUNTY OF: BERKELEY
STATE: SOUTH CAROLINA

Sheet 1 of 7
SAC 2010-554-2IM



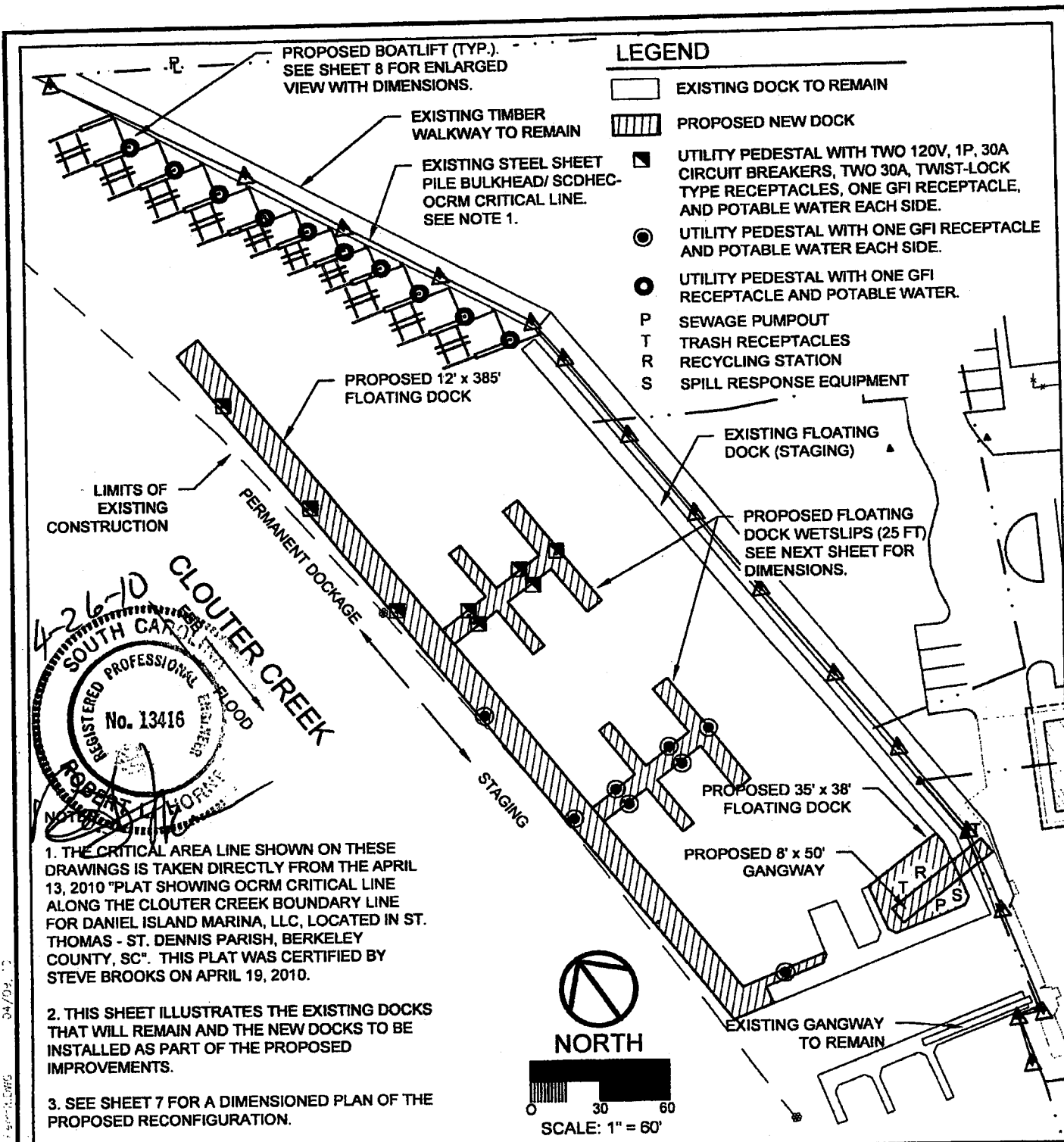
PURPOSE: MARINA RECONFIGURATION
 DATUM:
 APPLICATION BY: LOWCOUNTRY MARINA HOLDINGS, LLC
 USAGE #92-3T-088-P (MOD)
 ADJACENT PROPERTY OWNERS: SEE ATTACHED
 DATE: 04/26/10

PERMIT MODIFICATION
 DEMOLITION PLAN

LOWCOUNTRY MARINA HOLDINGS, LLC
 669 MARINA DRIVE, B-11
 CHARLESTON, SC 29492

PROPOSED: RECONFIGURATION OF DANIEL ISLAND MARINA
 AT: CLOUTER CREEK NORTH OF I-526
 COUNTY OF: BERKELEY
 STATE: SOUTH CAROLINA

Sheet 3 of 7
 SAC 2010-554-2IM



PURPOSE: MARINA RECONFIGURATION
 DATUM:
 APPLICATION BY: LOWCOUNTRY MARINA HOLDINGS, LLC
 USAGE #92-3T-088-P (MOD)
 ADJACENT PROPERTY OWNERS: SEE ATTACHED
 DATE: 04/26/10

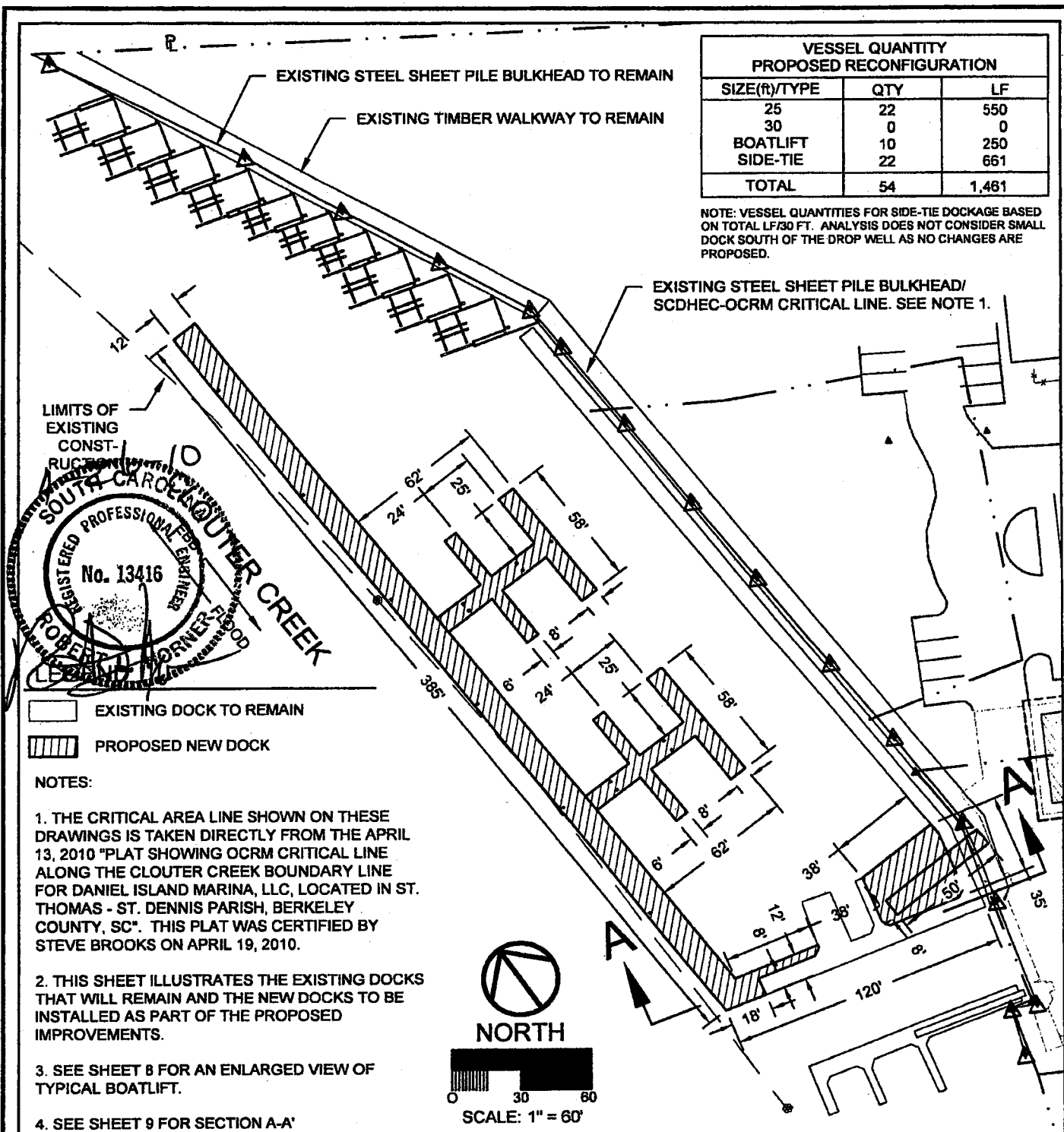
PERMIT MODIFICATION
PROPOSED IMPROVEMENTS
 LOWCOUNTRY MARINA HOLDINGS, LLC
 669 MARINA DRIVE, B-11
 CHARLESTON, SC 29492

PROPOSED: RECONFIGURATION OF DANIEL ISLAND MARINA
 AT: CLOUTER CREEK NORTH OF I-526
 COUNTY OF: BERKELEY
 STATE: SOUTH CAROLINA

Sheet 4 of 7
 SAC 2010-554-2IM

VESSEL QUANTITY PROPOSED RECONFIGURATION		
SIZE(R)/TYPE	QTY	LF
25	22	550
30	0	0
BOATLIFT	10	250
SIDE-TIE	22	661
TOTAL	54	1,461

NOTE: VESSEL QUANTITIES FOR SIDE-TIE DOCKAGE BASED ON TOTAL LF/30 FT. ANALYSIS DOES NOT CONSIDER SMALL DOCK SOUTH OF THE DROP WELL AS NO CHANGES ARE PROPOSED.

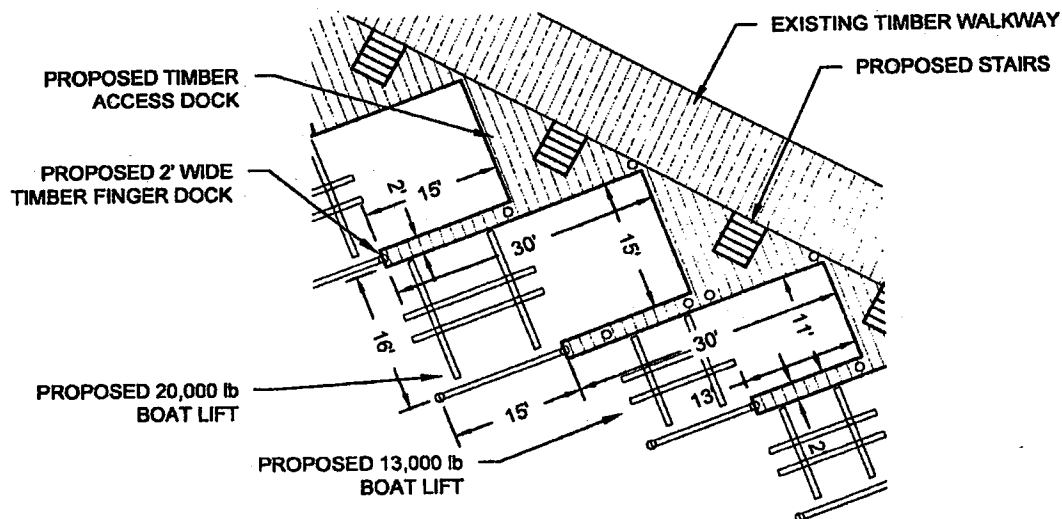


PURPOSE: MARINA RECONFIGURATION
 DATUM:
 APPLICATION BY: LOWCOUNTRY MARINA HOLDINGS, LLC
 USAGE #92-3T-088-P (MOD)
 ADJACENT PROPERTY OWNERS: SEE ATTACHED
 DATE: 04/26/10

PERMIT MODIFICATION
**PROPOSED IMPROVEMENTS
 WITH DIMENSIONS**
 LOWCOUNTRY MARINA HOLDINGS, LLC
 669 MARINA DRIVE, B-11
 CHARLESTON, SC 29492

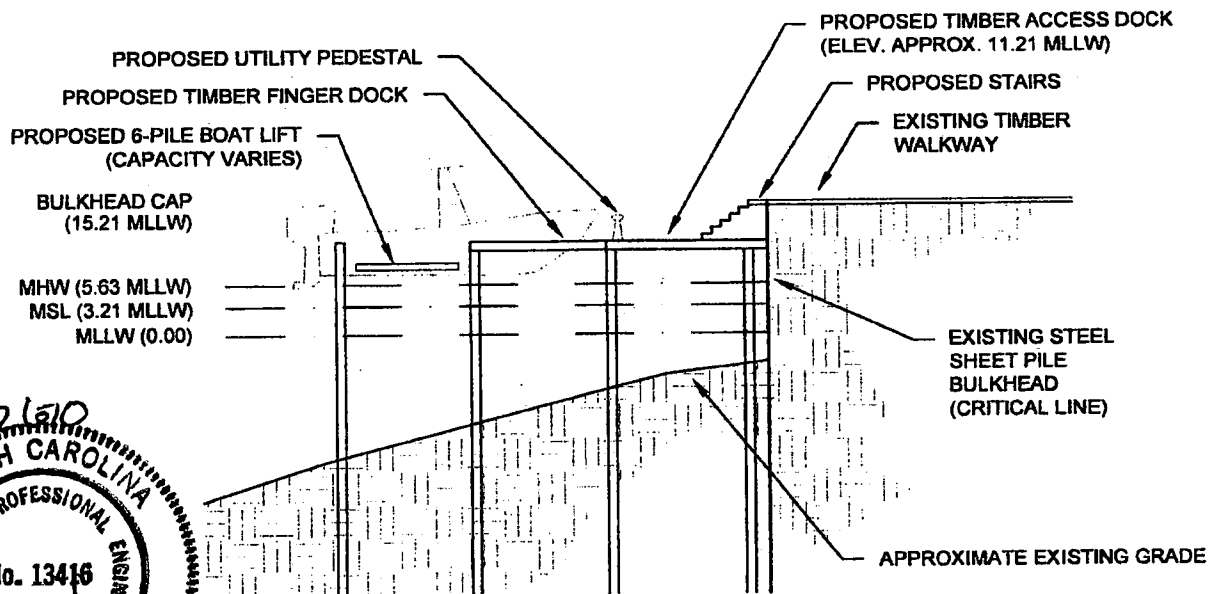
PROPOSED: RECONFIGURATION OF
 DANIEL ISLAND MARINA
 AT: CLOUTER CREEK NORTH
 OF I-526
 COUNTY OF: BERKELEY
 STATE: SOUTH CAROLINA

Sheet 5 of 7
 SAC 2010-554-21M



ENLARGED VIEW OF BOAT LIFT

SCALE: 1" = 20'



TYPICAL CROSS SECTION

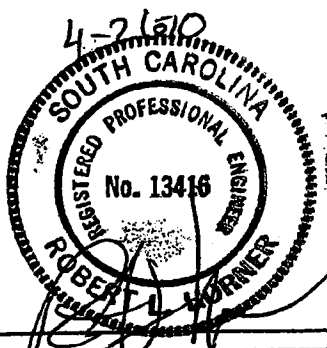
SCALE: 1" = 20'

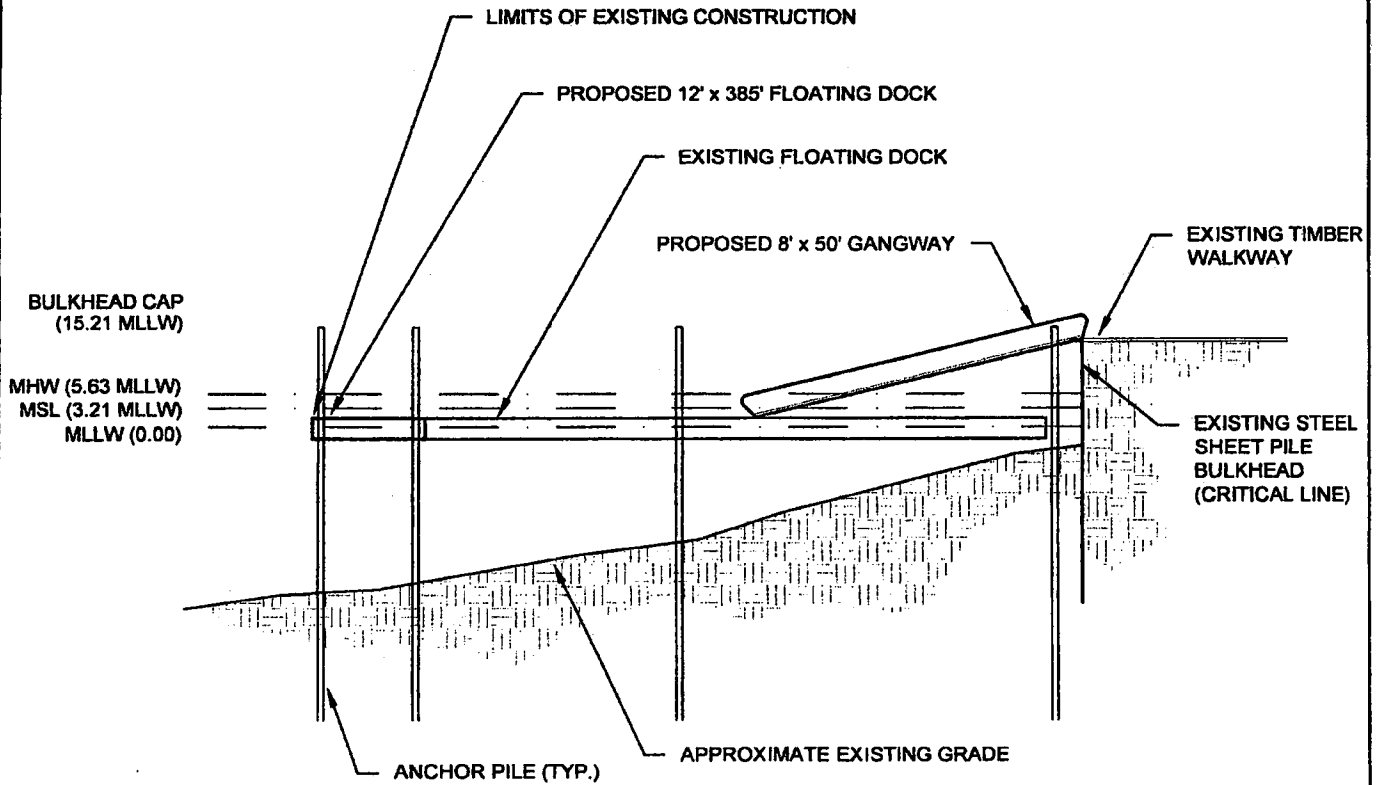
PURPOSE: MARINA RECONFIGURATION
 DATUM:
 APPLICATION BY: LOWCOUNTRY MARINA HOLDINGS, LLC
 USACE #92-3T-088-P (MOD)
 ADJACENT PROPERTY OWNERS: SEE ATTACHED
 DATE: 04/26/10

PERMIT MODIFICATION
 ENLARGED VIEW OF
 PROPOSED BOATLIFT (TYP.)
 LOWCOUNTRY MARINA HOLDINGS, LLC
 669 MARINA DRIVE, B-11
 CHARLESTON, SC 29492

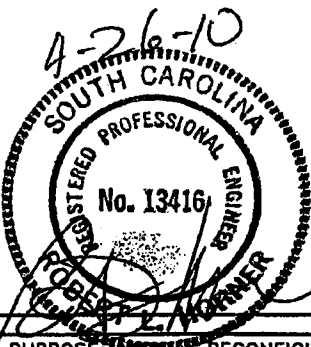
PROPOSED: RECONFIGURATION OF
 DANIEL ISLAND MARINA
 AT: CLOUTER CREEK NORTH
 OF I-526
 COUNTY OF: BERKELEY
 STATE: SOUTH CAROLINA

Sheet 6 of 7
 SAC 2010-554-2IM





SECTION A - A'
SCALE: 1" = 30'



PURPOSE: MARINA RECONFIGURATION
 DATUM:
 APPLICATION BY: LOWCOUNTRY MARINA HOLDINGS, LLC
 USACE #92-3T-088-P (MOD)
 ADJACENT PROPERTY OWNERS: SEE ATTACHED
 DATE: 04/26/10

PERMIT MODIFICATION
 SECTION A - A'
 LOWCOUNTRY MARINA HOLDINGS, LLC
 669 MARINA DRIVE, B-11
 CHARLESTON, SC 29492

PROPOSED: RECONFIGURATION OF DANIEL ISLAND MARINA
 AT: CLOUTER CREEK NORTH OF I-526
 COUNTY OF: BERKELEY
 STATE: SOUTH CAROLINA



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

PUBLIC NOTICE

Elizabeth Boulineau, P/N# 2010-00449-3IH

The U. S. Army Corps of Engineers placed the above referenced project on public notice April 30, 2010. OCRM did not place this project on notice at that time because additional information was required by OCRM.

This notice is to clarify that OCRM is placing the above referenced permit on public notice, May 28, 2010 and that the correct suspense date to submit comments to OCRM is **June 27, 2010.**

Written comments will be received on this public notice until June 27, 2010 at the address listed below. For further information please contact the project manager, Tanitra S. Marshall, at 843-238-4528.

May 28, 2010

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Ocean and Coastal Resource Management

Myrtle Beach Office • 927 Shine Avenue • Myrtle Beach, SC 29588

Phone: 843-238-4528 • Fax: 843-238-4526 • www.scdhec.gov



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

Notification of Joint Public Notice

Enclosed is the public notice issued by the SCDHEC Office of Ocean and Coastal Resource Management and the U.S. Army Corps of Engineers. All interested parties are allowed 30 days for major developments and 15 days for minor developments after receipt of the public notices to file written comments to the OCRM pertaining to the applications. Only those comments received within this period must be reviewed by the OCRM in processing the permit application. Any person wishing notification of the initial OCRM decision on any specific public notice must make written request within the designated review period for that public notice.

APPLICANT
Elizabeth Boulineau

PUBLIC NOTICE NUMBER
2010-00449-3IH

SUSPENSE DATE
June 27, 2010

May 28, 2010

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Ocean and Coastal Resource Management

Myrtle Beach Office • 927 Shine Avenue • Myrtle Beach, SC 29588

Phone: 843-238-4528 • Fax: 843-238-4526 • www.scdhec.gov

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS
1949 Industrial Park Road, Room 140
Conway, South Carolina 29526
and the

S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

REGULATORY DIVISION
Refer to: P/N # 2010-00449-3IH

30 April 2010

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Section 401 of the Clean Water Act (33 U.S.C. 1344), and the South Carolina Coastal Zone Management Act (48-39-10 et seq.) an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

ELIZABETH W. BOULINEAU
c/o H. WAYNE BEAM
P.O. BOX 11863
COLUMBIA, SOUTH CAROLINA 29211-1863

RECEIVED

MAY 03 2010

DHEC-OCRM
MYRTLE BEACH OFFICE

for a permit to construct a fishing pier in the

ATLANTIC OCEAN

at a location describe as a parcel (TMS# 145-05-51-1) on the ocean at the intersection of Sea Mountain Highway and Ocean Boulevard in Cherry Grove, Horry County, South Carolina (Latitude 33.82751°N, -78.64324°W)

In order to give all interested parties an opportunity to express their views

NOTICE

is hereby given that written statements regarding the proposed work will be received by the Corps until

15 Days from the Date of this Notice,

and SCDHEC will receive written statements regarding the proposed work until

30 Days from the Date of this Notice

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of constructing a commercial building with an attached pier. In detail, the work consists of constructing a four story, 10,000 sq.ft. commercial building of which 5,000 sq.ft. will be constructed seaward of the OCRM setback line. Attached to the commercial building, constructed on uplands, will be a 1,200ft. pier that will extend out into the Atlantic Ocean. The pier's walkway will be 30ft. in width for 550ft. until it intersects with a circular structure 100ft. in diameter which will house a tackle shop, rest rooms, and snack bar for patrons. The walkway will continue seaward for another 510ft. but will be reduced in width to 18ft. An 80'x46' peirhead will

30 April 2010

be constructed at the end of the pier with a 20'x30' shelter. The purpose of the proposed work as stated by the applicant is to provide wholesome family orientated recreational opportunities for members of the public on a traditional fishing pier.

NOTE: Plans depicting the work described in this notice are available and will be provided upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

**U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
1949 Industrial Park Road, Room 140
Conway, South Carolina 29526**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions the Coastal Zone Management Program (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 0.93 acres of intertidal marine habitat. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

The District Engineer has consulted the most recently available information and has determined that the project will have no effect on any Federally endangered, threatened, or proposed species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended).

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), this public notice also constitutes a request to Indian Tribes to notify the District Engineer of any historic properties of religious and cultural significance to them that may be affected by the proposed undertaking.

In accordance with the NHPA, the District Engineer has also consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. To insure that other cultural resources that the District Engineer is not aware of are

30 April 2010

not overlooked, this public notice also serves as a request to the State Historic Preservation Office to provide any information it may have with regard to historic and cultural resources.

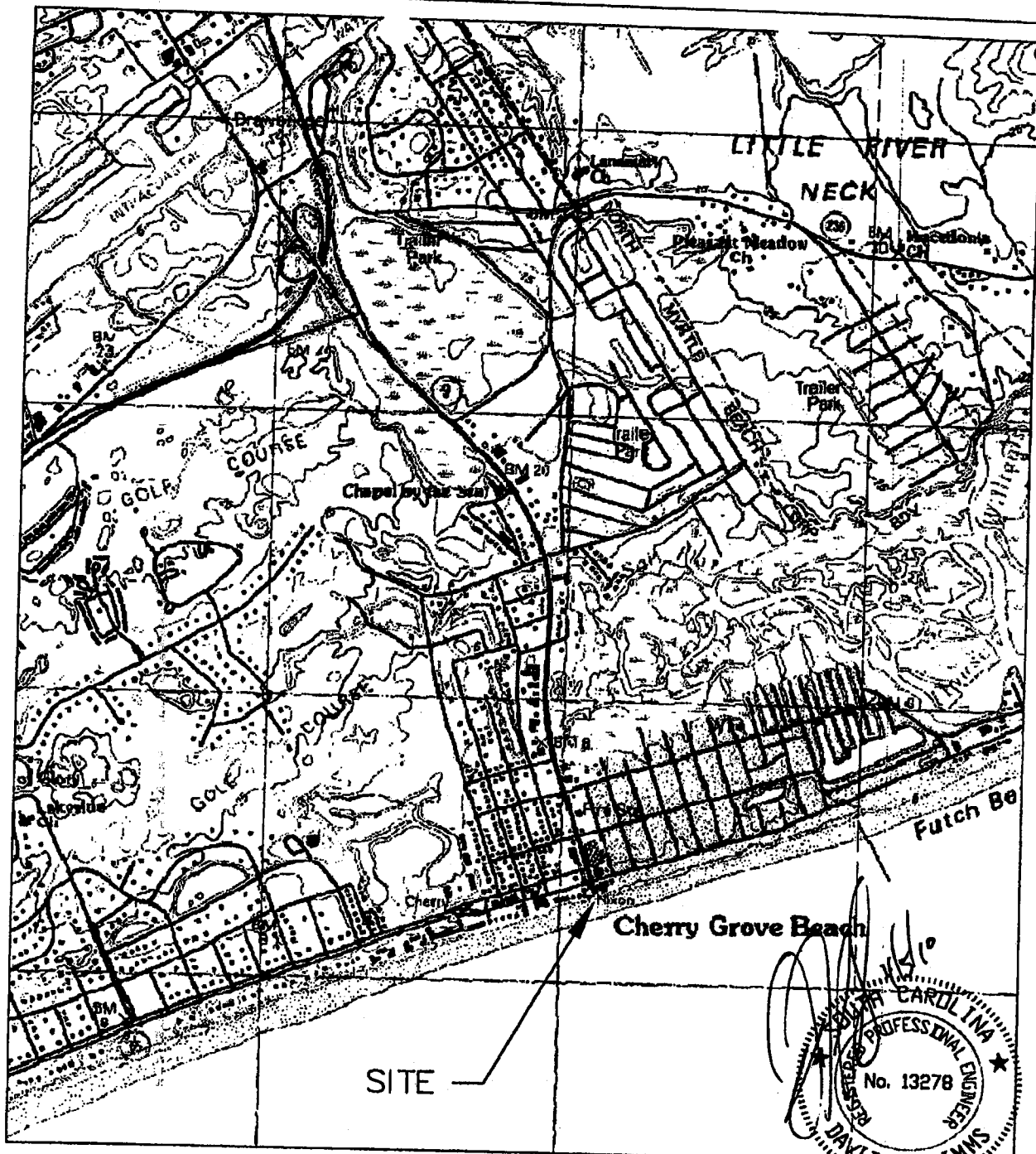
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact Rob Huff at 843-365-1726.

RECEIVED
MAY 03 2010
DHEC-OCRM
MYRTLE BEACH OFFICE



SITE

SITE LOCATION MAP

FOR PERMITTING ONLY
NOT FOR CONSTRUCTION

APPLICANT:

ACTIVITY: Cc
Pie

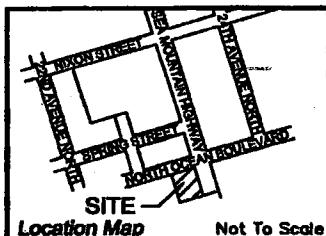
P/N#

LOCATION: Cherry Grove

SAC 2010-00449-3IH
Elizabeth Boulineau Fishing Pier
Horry County, South Carolina
Sheet 1 of 8 Date: December 15, 2009

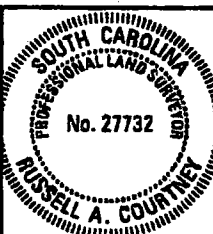
DATE: 12/15/2009

SHEET 1 of 8



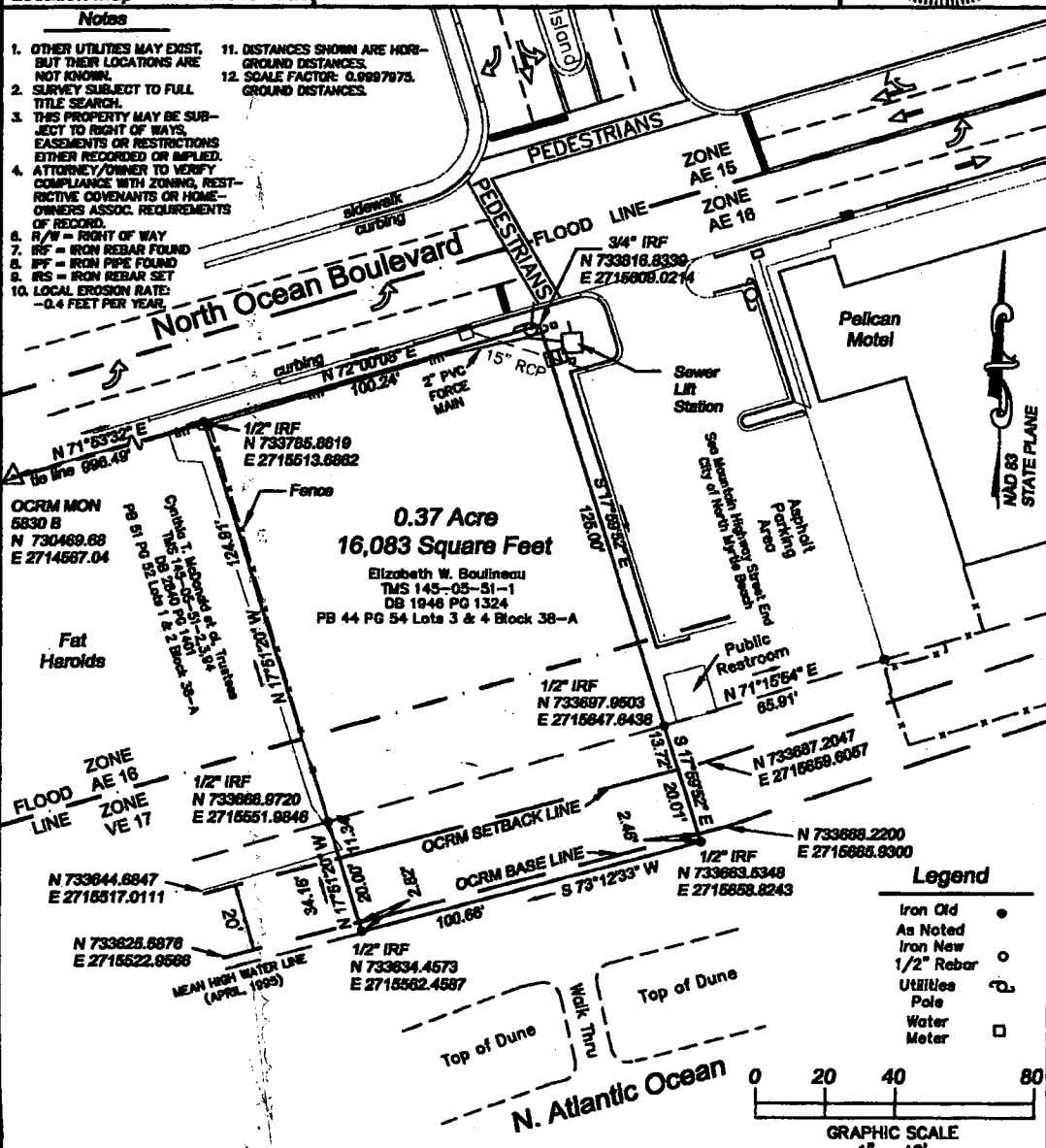
I hereby state to the best of my knowledge, information, and belief, the survey shown hereon was made in accordance with the requirements of the Minimum Standards Manual for the Practice of Land Surveying in South Carolina, and meets or exceeds the requirements for a Class "A" survey as specified therein; also there are no visible encroachments or projections other than shown.
Date: December 19 2008

Russell A. Courtney
RUSSELL A. COURTNEY, Sr. SCPLS 27732



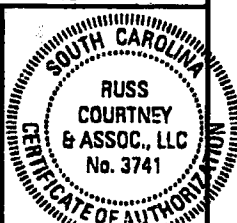
Notes

1. OTHER UTILITIES MAY EXIST, BUT THEIR LOCATIONS ARE NOT KNOWN.
2. SURVEY SUBJECT TO FULL TITLE SEARCH.
3. THIS PROPERTY MAY BE SUBJECT TO RIGHT OF WAYS, EASEMENTS OR RESTRICTIONS EITHER RECORDED OR IMPLIED.
4. ATTORNEY/OWNER TO VERIFY COMPLIANCE WITH ZONING, RESTRICTIVE COVENANTS OR HOME-OWNERS ASSOC. REQUIREMENTS OF RECORD.
5. R/W = RIGHT OF WAY
6. IRF = IRON REBAR FOUND
7. PPF = IRON PIPE FOUND
8. IRS = IRON REBAR SET
9. LOCAL EROSION RATE: -0.4 FEET PER YEAR
10. DISTANCES SHOWN ARE HORIZONTAL DISTANCES.
11. SCALE FACTOR: 0.9997975.
12. GROUND DISTANCES.



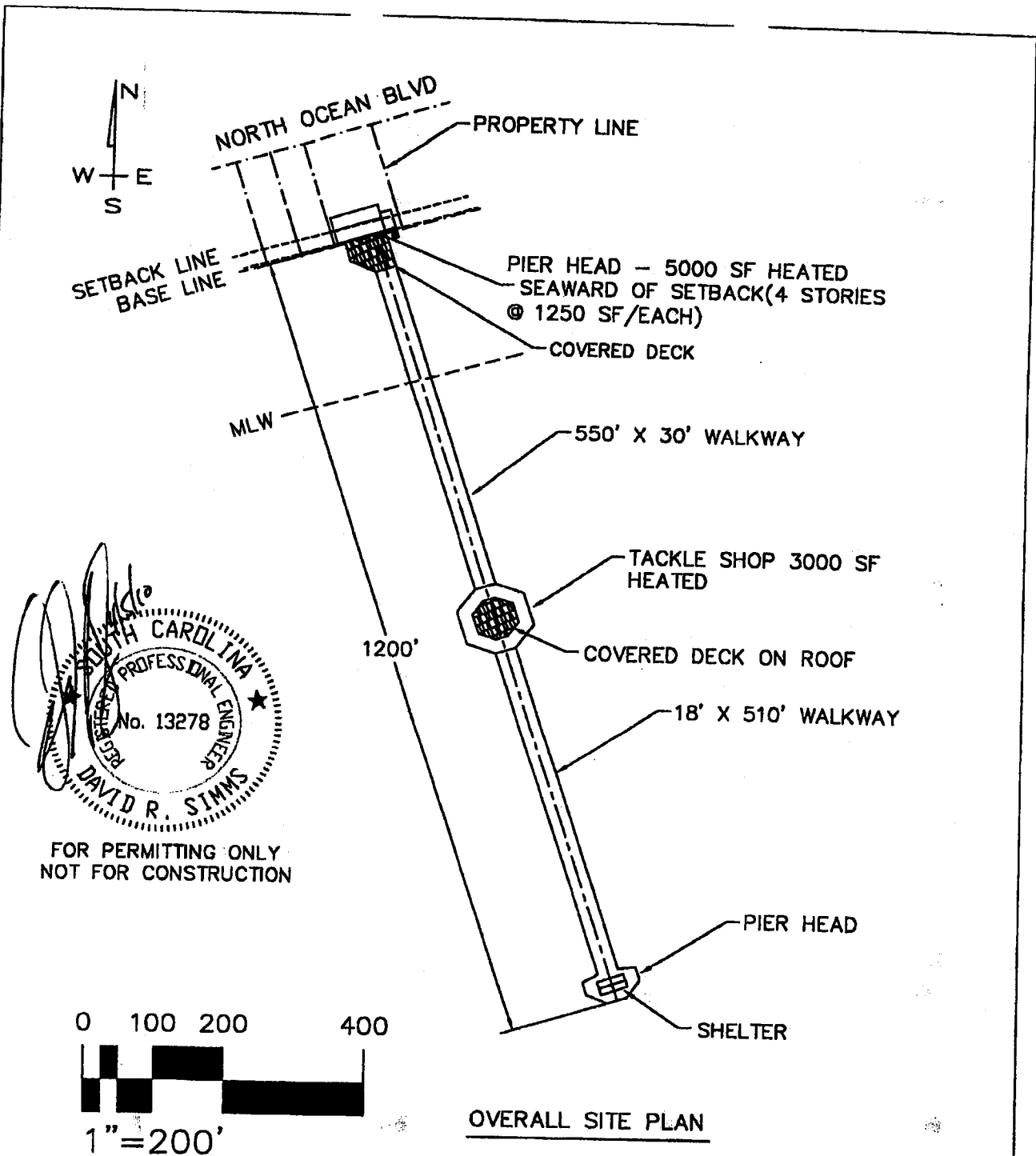
Russ Courtney & Assoc., LLC, PLLC
Land Surveying in SC & NC
2498 Dogwood Road, Longs, SC 29558
North Myrtle Beach, S.C. 29582
Ocean Isle Beach, N.C. 28569
PHONE: (910) 878 - 7790
OFFICE: (843) 248 - 7733
FAX: (843) 248 - 3377
Russ Courtney Sr., PLS
Sidney Sandy, PLS
Russ Courtney, Jr.

A Location Survey
OF
LOTS 3 & 4 BLOCK 38-A, CHERRY GROVE BEACH
CITY OF NORTH MYRTLE BEACH, Horry County, SC
ELIZABETH BOULINEAU
THE BENEFIT OF:
SCALE: 1" = 40'
TM # 148-05-51-001
PLAT BOOK 44 PAGE 54
DEED BOOK 1948 PAGE 1324
ACADFILE: boulineau.parking.dwg
DRAWN BY: RAC
SURVEY BY: RAC
APPROVED BY: SWS
FOLDER: 24 Feb. 2008



MAP FILE (7 - 104)

Not to Scale



APPLICANT

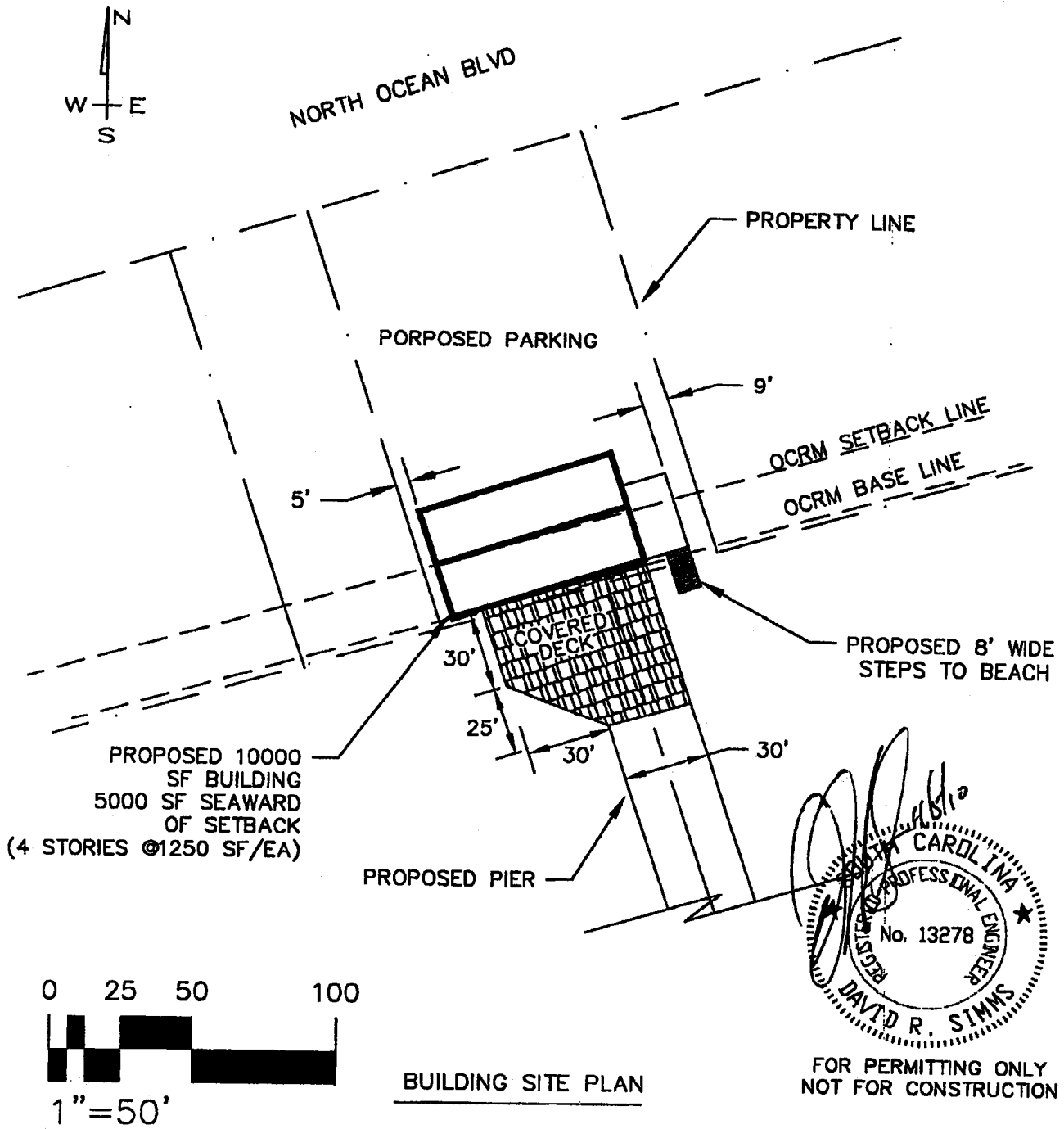
ACTIVITY:

P/N#

SAC 2010-00449-3IH
Elizabeth Boulineau Fishing Pier
Horry County, South Carolina
Sheet 2 of 8 Date: December 15, 2009

DATE: 12/15/2009

SHEET 2 of 8



APPLICANT

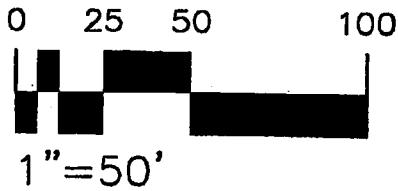
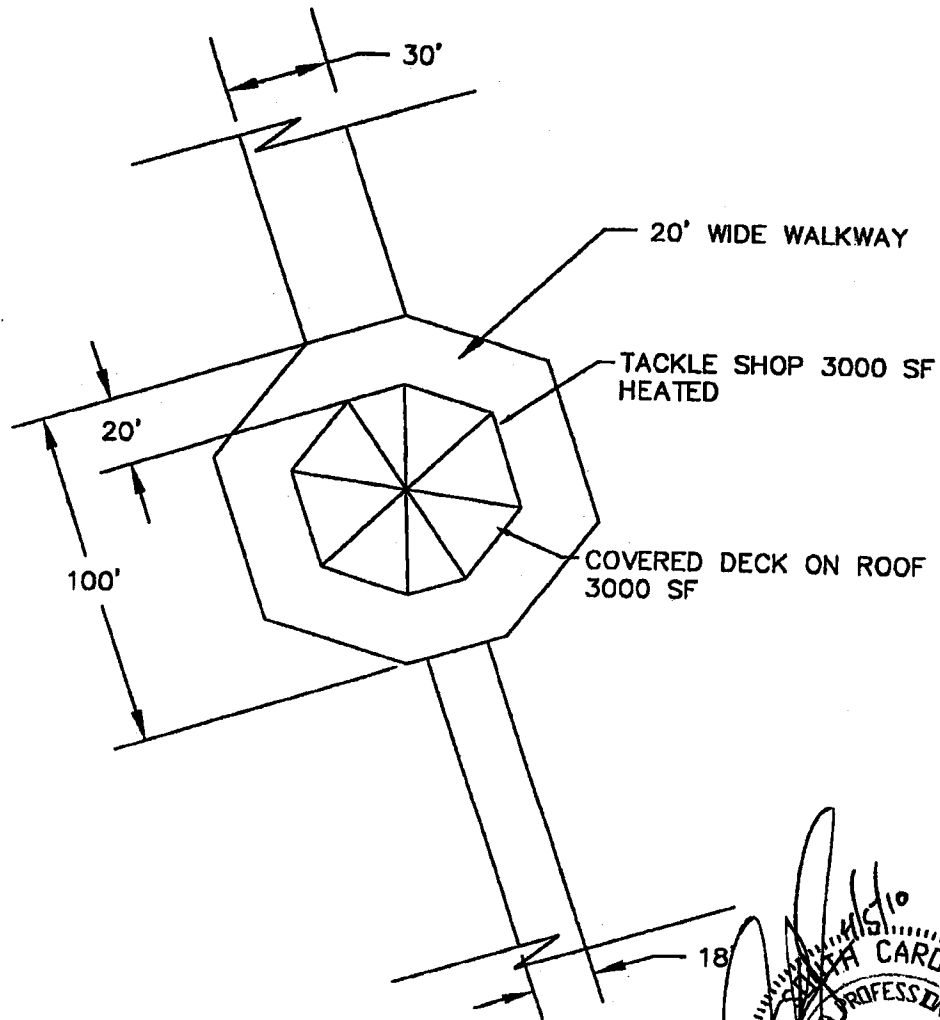
ACTIVITY:

P/N#

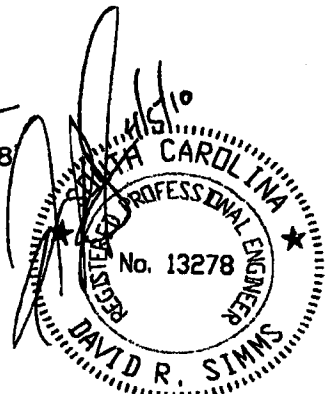
SAC 2010-00449-3IH
Elizabeth Boulineau Fishing Pier
Horry County, South Carolina
Sheet 3 of 8 Date: December 15, 2009

DATE: 12/15/2009

SHEET 3 of 8



TACKLE SHOP PLAN



FOR PERMITTING ONLY
NOT FOR CONSTRUCTION

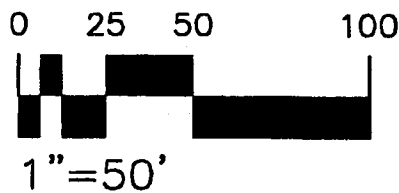
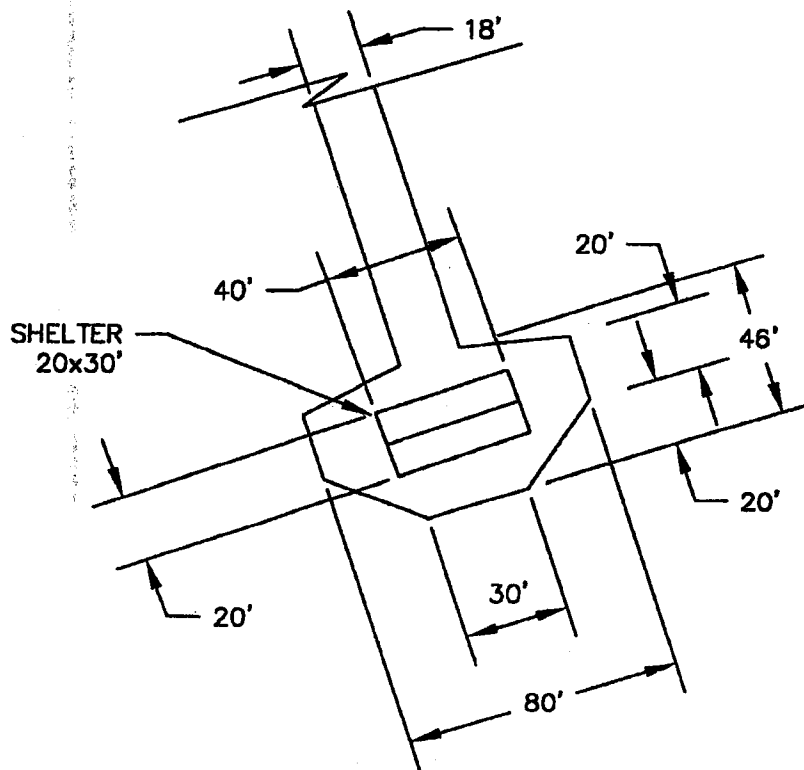
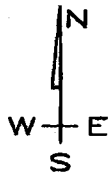
APPLICANT:

ACTIVITY: Col
Pier

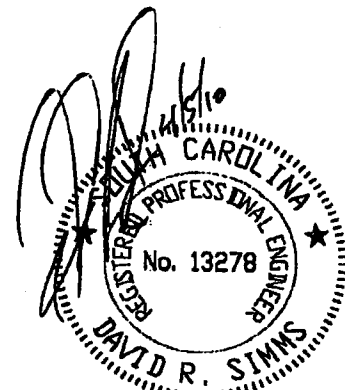
P/N#

SAC 2010-00449-3IH
Elizabeth Boulineau Fishing Pier
Horry County, South Carolina
Sheet 4 of 8 Date: December 15, 2009

SHEET 4 of 8



PIER HEAD PLAN



FOR PERMITTING ONLY
NOT FOR CONSTRUCTION

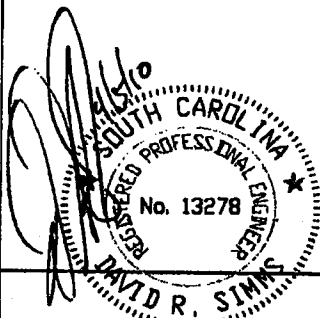
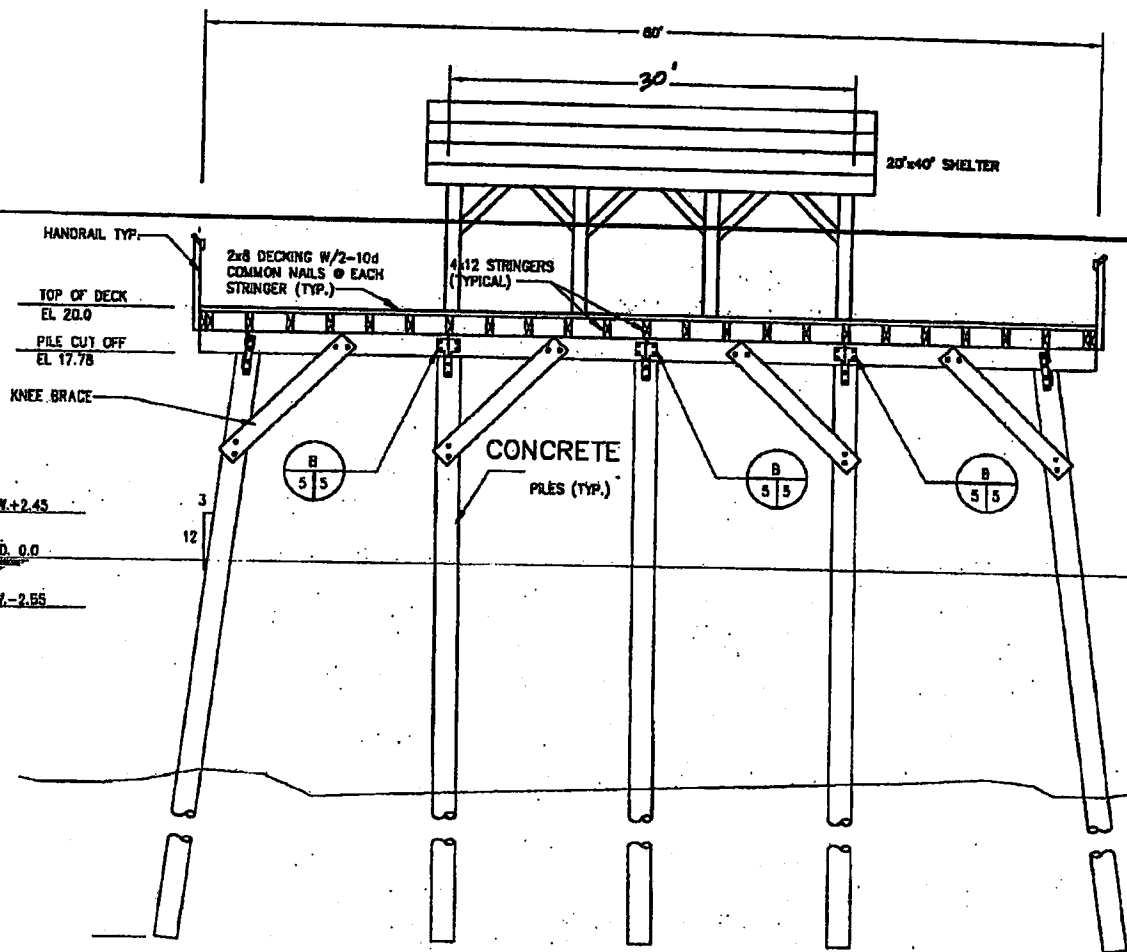
APPLICANT:

ACTIVITY: Coastal
Pier

P/N#

LOCATION: Cherry Grove
SAC 2010-00449-3IH
Elizabeth Boulineau Fishing Pier
Horry County, South Carolina
Sheet 5 of 8 Date: December 16, 2009

SHEET 5 of 8



FOR PERMITTING ONLY
NOT FOR CONSTRUCTION

PIER HEAD SECTION

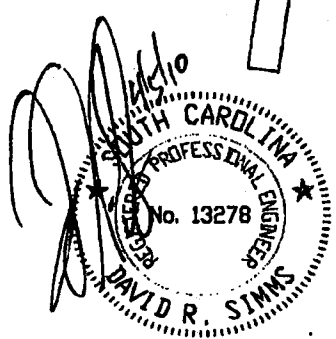
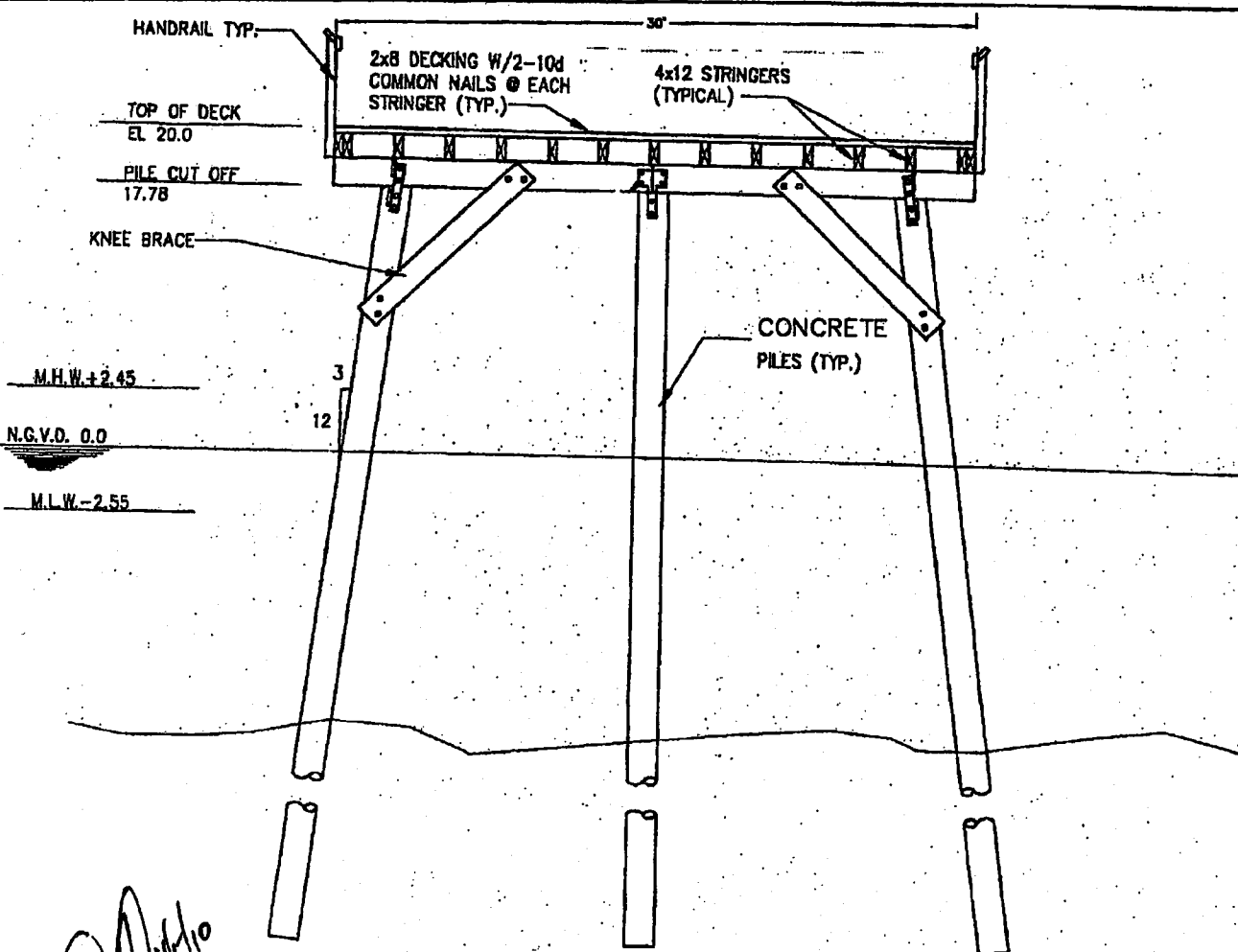
APPLICANT:

ACTIVITY:

P/N#

SAC 2010-00449-3IH
Elizabeth Boulineau Fishing Pier
Horry County, South Carolina
Sheet 6 of 8 Date: December 15, 2009

SHEET 6 of 8



FOR PERMITTING ONLY
NOT FOR CONSTRUCTION

WALKWAY SECTION

APPLICANT:

LOCATION: Cherry Grove

ACTIVITY: C
Pi

SAC 2010-00449-3IH
Elizabeth Boulineau Fishing Pier
Horry County, South Carolina
Sheet 7 of 8 Date: December 15, 2009

P/N#

SHEET 7 of 8

